





# Craxi calls for tough curbs on violence in sport

BY JAMES BUXTON IN ROME

SIG BETTINO CRAXI, the Italian Prime Minister, yesterday expressed warm appreciation for what he called the "deeply-felt" response of the British Government to the tragedy at the European Cup Final in Brussels on Wednesday night.

But while the corpses of the first victims were returned to Italy from Belgium, there were isolated incidents reflecting anti-British feeling on the part of ordinary Italians.

At a Cabinet meeting, which postponed to a later date making special financial provisions for the benefit of the victims of the disaster and their families, Sig Craxi expressed his "understanding for a highly-civilised country which is bearing the shame for the criminal action of violent and irresponsible gangs."

He hoped that "concrete and effective" measures could be taken to "cut off at the root" the phenomenon of organised violence in sport.

## Prompt response

He noted the prompt response of the Belgian authorities to the disaster, which took the lives of 38 people, 31 of them Italians, when Liverpool supporters burst out of their enclosure and assaulted fans of Juventus, the Turin side.

But he remarked on the "evident inadequacy of the measures of prevention and security" which had had a major effect on the situation "and on its tragic consequences."

The Italian Government is to ask both Britain and Belgium to explain exactly what they did to warn of the possibility of trouble and to take action to avoid it.

The Prime Minister invited the Cabinet to consider what measures of a legislative kind it should take to compensate the relatives of those who died in the disaster and those who were injured. This will be considered at another meeting.

## Condemnation

In Parliament yesterday, Sig Oscar Mammì, the Parliament Minister, for the second day running, spoke without mincing his words of the "aggressiveness" and "bestiality" of the Liverpool fans, who, he claimed, were clearly intoxicated.

One MP said: "These are the effects of Thatcher's policies which transform the unemployed into drunks."

The notably restrained official Italian attitude towards Britain and the responsibility Britain bears for the disaster seems in part to reflect Mr Margaret Thatcher's very swift and complete condemnation of the action by Liverpool fans on Wednesday night.

It also seems to reflect her

# Bank of Italy urges reduction of budget deficit

BY OUR ROME CORRESPONDENT

THE Bank of Italy, the country's most authoritative economic body, yesterday urged the Government of Sig Bettino Craxi to take prompt action to reduce its budget deficit and implement a "more vigorous" incomes policy.

Dr Carlo Azeglio Ciampi, the governor of the central bank, said that storm clouds were on the horizon for the Italian economy. The state sector deficit for the first four months of 1984 had risen much faster than it did in the equivalent period of 1983, "displaying a trend incompatible with the targets" set by the Government for the year.

The balance of trade and the balance of payments were following a trend twice as bad as that of the same period of 1983, and domestic demand was expanding faster than that of Italy's main competitors, he said. Consumer price inflation had not slowed down for six months and wholesale prices had been accelerating since the beginning of the year.

The governor, presenting the bank's annual review of the economy, noted that the Italian economy had finally come out of recession last year and registered growth of 2.6 per cent while inflation had fallen into single figures for the first time in 11 years and said the economy "still provides grounds for concern."

The monetary policy, under the central bank's direct control, was seeking to limit the damage caused by the current "imbalances." But more action was needed "if we are to move the factors making for deterioration of the Italian economy and restore a climate of confidence."

But Dr Ciampi said: "There are no grounds for optimism."

# Chris Sherwell tells how a tough-minded Government yielded to demands from an unlikely quarter

## Singapore taxi row forces embarrassing about-face

IN A remarkable reversal, Singapore's traditionally tough-minded leadership has caved in to demands from an unlikely quarter in order to undo an embarrassing blunder.

The pressure has come from the island state's volatile taxi-drivers, whose well-kept cars and near-legendary honesty have won about as much praise as their irritating unavailability has attracted criticism.

The issue was a huge rise in taxi fares imposed from April 1, which more than doubled the cost of some journeys and was aimed mainly at ending the shortage. The rise was coupled with a sixfold increase in duty on taxi diesel fuel, to take effect in October.

Singaporeans, already adjusting to more straitened economic circumstances this year, promptly decided not to dip into their pockets and, en masse, refused to take taxis.

The result was long queues of cabs everywhere, in some

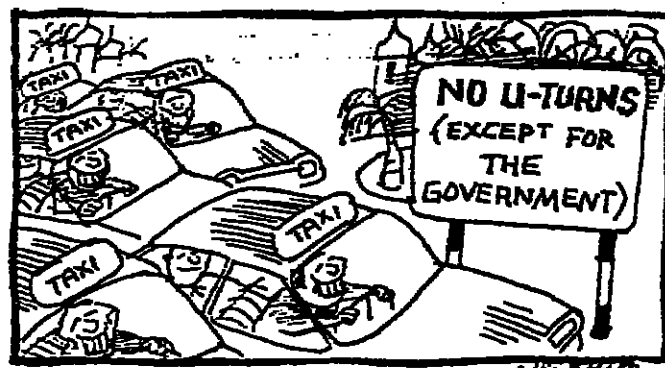
cases disrupting the regular traffic, and—given the extra tax to come—some furious drivers.

Business in the city itself quickly became so bad that the new, more expensive fare from the airport produced two-mile-long lines of taxis waiting up to five hours for arriving air passengers and better revenues.

When the Prime Minister, Mr Lee Kuan Yew flew in from a trip abroad, he was hooted in disgust.

The explanation for the dramatic slump lies more in the special role accorded to the country's 11,200 taxis than in the apparent miserliness of 2.4m Singaporeans.

The island state has an efficient bus system but no metro, and operates a tough policy to discourage car ownership. Taxi density has therefore been kept high, and taxi fares low, so that Singaporeans can use them to commute to work and as a general alternative to private cars.



The trouble, however, was that lucrative surcharges on airport trips, on pick-ups at certain times in the city centre and on advance bookings created a desperate shortage of cruising cabs. This was reinforced by the temptation for some drivers to use the low diesel tax to run their taxis as cheap personal vehicles.

When it came, the fare rise was a boon only to those consumers who, as in most countries, had the money to spend or treated taxis as a luxury form of transport. It was a disaster for the drivers, and even hit restaurants because of the higher costs of eating out.

The drivers, who at one point

last year were told not to discuss local politics with passengers, simply became even more belligerent, and the Ministry of Communications, which had plainly got its supply and demand forecasts disastrously wrong, agreed within days that taxis could offer a 20 per cent discount.

The unfortunate minister concerned, the young and ambitious Mr Yew Ning Hong, then stood up in parliament earlier this month and said he was reviewing taxi fares and the Government might even reconsider the diesel tax. He also spoke vaguely of allowing the market to set the fares.

Finally, last Monday, he announced that the original 30-150 per cent fare rise was being lowered to 20-40 per cent, as proposed by the drivers. It is effective from today.

Inevitably, people have wondered why Mr Yew did not resign or get the sack — after all, an up-and-coming minister lost his

job in 1983 for far less. One senior minister privately acknowledges the magnitude of the blunder, but says: "We can't deprive the drivers of their livelihood. We'll now have to see how the new fares work out."

While customers will probably return—the trickle began while the discount was announced—the next chance for a change must now wait, as perhaps should always have done, until the metro system is in operation, in 1988.

For a government which prides itself on making popular decision stick, however, the taxi saga has been a considerable test. It has also astonished Singaporeans.

But after the ruling party's first fall in popular support in more than 20 years, last December's election, there is now an obvious virtue in being able to make, and withstand, an embarrassing about-face.

# Passage to India comes home early

By John Elliott in New Delhi

SIR DAVID LEAN's film *A Passage to India* last night made its own journey to the land that inspired it. E. M. Forster's novel, thanks to an Indian Businessman living in London.

Mr Dharam Praya Dass, a Kenya-born Indian lawyer who is setting up business in India, has put up the \$250,000 wanted by David Lean for rights in India and Bangladesh. This has enabled the film to be shown soon after its release in the West, instead of some years later.

India usually restricts the import of expensive films in order to conserve foreign exchange, so many major films arrive in India late or are not shown at all. But earlier this year, the Government allowed Indians living abroad to import films, providing they kept the proceeds in India.

This is part of a general policy to encourage thousands of rich and talented Indians abroad to bring their wealth and knowledge back home, boosting the country's foreign exchange and industrial potential.

A large number of Indians have responded, ranging from rich businessmen who have staged controversial company take-over bids, to a Sikh who helped United Biscuits set up a Wimpy bar in New Delhi, and an engineer in the U.S. who is designing an all-Indian electronic telephone switching system.

Mr Dass, who has textile and television businesses, has already imported the film *Supergirl* which was shown in Delhi last month. He will be bringing about six more films a year, including Santa Claus, starring Dudley Moore, in time for Christmas.

He is also trying to set up a six- to eight-hour television series on the history of India's Moghul rulers, having made an award-winning film in Hindi and English last year called *Usav*.

Mr Dass's sumit to discuss the Sri Lanka ethnic crisis, which is upsetting the island's development and is causing refugee problems in Europe, is to take place in New Delhi tomorrow between Mr Rajiv Gandhi, India's Prime Minister, and President Junius Jayawardene of Sri Lanka.

It will be the first major meeting of the two leaders since Mr Gandhi became Prime Minister seven months ago. After a morning of talks in New Delhi, they will fly together to Bangladesh to take note of the effects of the cyclone disaster, with Gen Ershad, the country's President.

# Afghan talks to resume

PAKISTAN and Afghanistan will resume talks in three weeks on way to end the Afghan war but tension between the superpowers still clouds the dialogue, Reuters reports from Islamabad.

UN Undersecretary-General Diego Cordovez, who declared the three-year diplomatic search for a settlement "alive and well," said officials in Islamabad and Kabul had assured him they believed negotiations were the only way to end the war.

He said he was reasonably confident the UN-sponsored talks resuming in Geneva on June 19 or 20, would be constructive, and hinted that both sides had changed their positions since the unsuccessful last round in August 1983.

Pakistan and Afghanistan have been holding indirect talks since June 1982 aimed at withdrawal of Soviet troops from Afghanistan and repatriation of Afghan refugees from Pakistan and Iran.

# Angola quits Namibia talks, says Botha

BY JIM JONES IN JOHANNESBURG AND MICHAEL HOLMAN IN LONDON

MR PIK BOTHA, South Africa's Foreign Minister, has announced that Angola has broken off all talks with Pretoria over independence for Namibia in the wake of last week's alleged attempt by South African commandos to sabotage an oil installation in the northern Angolan enclave of Cabinda.

If correct, it marks a serious setback to efforts to reach an internationally acceptable settlement in Namibia and may indicate Pretoria's determination to press ahead with its own plans for the territory's independence.

But no announcement has been made in Luanda, and official statements made in the Angolan capital over the past week do not bear out Mr Botha's claim.

The Luanda Government has turned down South Africa's demand for an immediate meeting to discuss the return of a captured South African commando, and the bodies of two of

his colleagues killed in the incident. But Mr Botha's claim has so far been the only indication that talks on Namibia's independence and the contentious issue of the 25,000-strong Cuban presence in Angola have been broken off.

On Wednesday night, when introducing the South African prisoner to a Press conference, a senior Angolan official referred to forthcoming meetings between Angola, South Africa and the U.S. which had been scheduled before the alleged sabotage attempt.

The Angolan Government would not allow South Africa's request for the release of the bodies and the prisoner to be raised at the talks, the official said.

The position was unclear last night, but it may well be that this assertion prompted Mr Botha's response on Thursday night.

During the announcement that Angola had broken off all

talks over Namibia, the minister said that Luanda had been seeking a pretext to break off talks on the withdrawal of Cuban troops, a precondition to South Africa's acceptance of a United Nations settlement plan for the territory.

While South Africa remained willing to honour international commitments on Namibia provided the Cuban troops left Angola, it was no longer certain that this goal was attainable, the minister added.

As a result, he continued, the South African Government proposed to discuss future strategy with the alliance of internal Namibian parties—seen in Pretoria as a strong hint that the South African authorities are prepared to bypass the UN plan.

AP adds from Johannesburg: Mr Jack Abramoff executive director of Citizens for America, said yesterday that guerrillas from four nations are to meet in south-eastern Angola over the weekend to form an

alliance against Soviet Communism.

He expected guerrilla leaders from Nicaragua, Afghanistan and Laos to gather at the bush headquarters of the anti-Marxist National Union for the Total Independence of Angola.

"The aim is to form a permanent, anti-Soviet, pro-democratic alliance to promote constitutional democracies in these countries and across the globe," Mr Abramoff, whose lobbying organisation was founded with President Reagan's endorsement, said.

● The Angolan Government, saying the moment is "not opportune," has reiterated its refusal to discuss the release of a South African commando captured at the Angola's Cabinda Gulf oil complex last week.

But the Marxist-ruled black government indicated it is willing to continue bilateral contacts with South Africa over other regional issues.

# EEC talks for Iberian leaders

BY QUENTIN PEEL IN BRUSSELS

The Prime Ministers of Spain and Portugal, Sr Felipe Gonzalez and Sr Mario Soares, have been invited to the forthcoming EEC summit in Milan as full participants in the debate on the long-term future of the European Community.

The invitation from Sig Bettino Craxi, the Italian prime minister who will chair the meeting, means both prospective EEC member will take part in key discussions barely two weeks after the formal signing of their accession treaties, and before they have been ratified by national parliaments.

The move has been cleared with the other EEC leaders, who unanimously welcomed it as sensible.

Both prime ministers will be involved in the debate on the

future of European institutions, based on the Dooge Committee's report. They will also take part in the talks on the other two key issues at the summit: European co-operation on research into high technology fields, and the removal of remaining barriers to a genuine common market by 1992.

The expansion of the EEC summit meeting from 10 to 12 participants six months before Spain and Portugal are due to become full Community members is possible because the gatherings have no legal status. The decision-making body of the member states remains the Council of Ministers, which the new member can join only after formal accession.

However, Sr Gonzalez and Sr Soares have been promised

# Boeing \$175m jets deal with Brunei

By Michael Doone, Aerospace Correspondent in Paris

BOEING of the U.S. has sold three of its Type-757 twin-engine jet airliners using Rolls-Royce engines to Royal Brunei Airlines in a deal worth about \$175m (\$145m) including spares and support equipment.

The agreement, announced yesterday at the Paris Air Show, brings total orders for the 757 to date to 145 aircraft, the majority of which are powered by the Rolls-Royce RB-211-535 E4 advanced jet engine.

Another development announced yesterday was a further extension of the great debate on the so-called Prop-fan type of aero-engine for the 1990.

This has been a dominant feature of the Paris Air Show. McDonnell-Douglas Corporation and General Electric, both of the U.S., are announcing an agreement to participate in a full-scale flight test programme of General Electric's so-called "Unducted Fan" (UDF) engine on a McDonnell-Douglas MD-80 twin-engine airliner in early 1987.

This flight test programme will be competing with a comparable programme undertaken by Boeing and General Electric using a Boeing 727 jet airliner next year.

The objective of these competitive programmes is to determine the suitability of the revolutionary new propeller-driven power-plants for a new generation of airliners for the 1990s.

This new concept is being studied not only by all the major aero-engine manufacturers — Rolls-Royce, General Electric, Pratt and Whitney and Allison of the U.S. — but also all the major aircraft manufacturers including Boeing, McDonnell-Douglas and Airbus Industrie of Western Europe.

# Cut-price EEC butter sales agreed

By William Duffice in Geneva THE European Economic Community yesterday received the green light from the International Dairy Council to sell off a large part of its butter mountain to other countries at sharply reduced prices.

The council, an organ of the General Agreement on Tariffs and Trade (GATT), agreed on new minimum prices for sales of butter and some other dairy products under the International Dairy Arrangement (IDA).

It also agreed to allow the sale of butter which is at least 18 months old at prices below the minimum.

The EEC calculates that by next year some 500,000 tonnes will have been held in its stocks for 18 months.

The minimum price for butter has been reduced from \$1,300 to \$1,000 a tonne.

# Nato group seeks study to cut cost of armaments

ARMAMENTS directors of 13 European Nato allies have drawn up proposals for a major study on the elimination of wasteful duplication in arms production, officials said yesterday. Reuters reports from Madrid.

They also listed 50 areas for potential collaboration including development and production of torpedoes, radar receivers, mine sweeping systems and target surveillance devices.

The Nato officials said the recommendations were made at a two-day meeting of the Independent European Programme Group (IEPG) and will be put to the group's defence ministers when they meet in London on June 12.

The IEPG, which groups all European members of Nato except Iceland, was set up in 1976 to spur joint production of armaments and increase co-

operation between Europe and the United States.

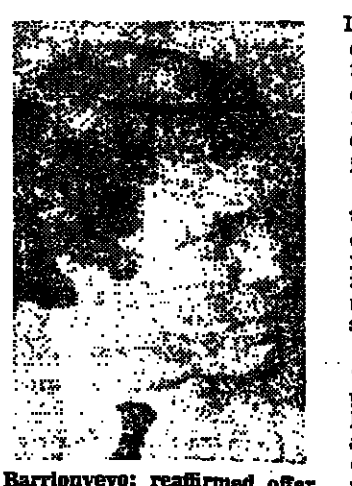
National interests have frequently prevented Western Europe from making maximum use of its potential for joint ventures mainly because the larger nations have been anxious to protect their vital industries.

The officials said the projected study would examine all facets of the armaments industry to rationalise the development and manufacture of weapons in Europe. The aim would be to cut costs and unnecessary duplication.

The armaments directors also reviewed the 20 current joint projects, which include anti-tank guided weapons and aircraft missiles. The officials said there was some disappointment that no new partners opted to join them.

# Death toll undermines Madrid claim of curbing ETA

BY DAVID WHITE IN MADRID



LAST MONTH'S toll of nine recently taken. In the past 10 days, two dead from Basque terrorism, the worst since the Socialists came to power in Spain in late 1982, has undermined the Government's claims to success in controlling Eta violence.

Two further attacks attributed to Eta on Thursday left three dead—a policeman and a 14-year-old youth, killed by a bomb in Pamplona, and the personnel manager of an arms company, shot to death near Bilbao.

Six of the nine victims since the beginning of May were police, and another police lieutenant lost both legs and an arm. The authorities are pre-occupied by the particularly vicious turn the killings have

parties in the Basque country to restore normality.

The Autonomous Basque Government, run by the moderate Basque Nationalist Party (PNV), which recently embarked on a legislative pact with the Socialists, met yesterday to appoint a committee of experts to report on the causes of violence and suggest measures to eradicate it.

The Socialist Party in the Basque country has put forward a series of proposals to gain more co-operation from the public in combating the terrorists.

"It is now up to society as a whole to realise it has to react," Sr Jose Antonio Ardanza, the

PNV Basque Premier, said yesterday.

All parties in the Basque Parliament—in which the pro-Eta party Herri Batasuna refuses to sit—condemned the resurgence of violence.

Sr Jose Barriarte, Interior Minister, has reaffirmed that the offer made to Eta-Militar's leadership last summer for direct talks on a surrender of arms still stands.

It is unclear, however, whether Eta's latest offensive is to be interpreted as a rejection of negotiations on the Government's terms, or as an effort to obtain a position of strength from which to negotiate, as some experts believe.



## OVERSEAS NEWS

## UK NEWS

U.S. trade figures  
deepen gloom  
over manufacturing

BY STEWART FLEMING IN WASHINGTON

THE gloom over the U.S. manufacturing sector deepened yesterday when the Commerce Department reported another increase in the merchandise trade deficit and the third consecutive monthly decline in new orders at American factories.

Both economic indicators pointed towards a continued slowdown in the capital goods producing sector of the economy, a worrying sign suggestive of further downward revisions in corporate capital expenditure plans.

The April trade deficit increased to a seasonally adjusted \$11.9bn, the highest level this year and significantly up from the \$11bn reported for March. Imports rose 0.5 per cent but largely because of a \$1.6bn increase in petroleum imports. Imports of Japanese cars also rose, reflecting the removal of "voluntary" import quotas earlier this year.

Stronger China 'might  
consider' attack on Taiwan

BY DAVID DODWELL IN HONG KONG

CHINA might in seven to 10 years consider a military assault on Taiwan—though at present, it does not have the strength to consider anything but a diplomatic route to unification.

Hu Yaobang, secretary-general of China's Communist Party, was reported as saying this recently in an interview to be published in a Hong Kong magazine this weekend.

"Internationally, everyone knows that we temporarily don't have the strength," he is quoted as saying. "This is a temporary situation."

"In four to five, or seven to eight years, when the economy is strong, we will have the strength. Military might depends on a strong economy."

Mr Lu Keng, publisher of the Hong Kong magazine Bai Xing, the Chinese leader added: "In seven to eight or 10 years, when our national defence is modernised, and the majority of Taiwan people express a desire to return (to the mainland), we will take some stronger action."

Troops kill 53 in Karachi  
riots over power cuts

BY MOHAMMED AFTAB IN ISLAMABAD

AT LEAST 53 people have been killed in Karachi in the past few days as police and troops have opened fire on unruly crowds demanding restoration of electricity supplies and drinking water.

Power cuts have been widespread in Pakistan during the past three years of drought and industrial production is expected to decline by 25 per cent as a result.

The Government's failure to supply electricity and irrigation water in most regions of the country is the main criticism of the present Government. Members of Parliament are presently debating the 1985 national budget. MPs claim their constituents face power cuts of up to 16 hours a day.

There is no sign that power supplies in Karachi or anywhere else in Pakistan will improve.

Caymans bid  
to counter  
illegal cash  
allegations

By William Hall in New York

A HIGH-LEVEL delegation from the Cayman Islands is flying to the U.S. next week in a bid to counter allegations by U.S. law enforcement agencies that the islands are a primary haven for U.S. criminals' money "laundering" activities.

A group of senior Cayman Islands officials, led by Mr J. Bradley, the island's Attorney-General, and Mr Thomas Jefferson, Financial Secretary, will visit politicians and bankers in New York and Washington next week to "set the record straight."

A spokesman for the delegation said they "are coming to discuss efforts by the Cayman Islands authorities to help U.S. law enforcement officials crack down on illegal drug trafficking and money-laundering" within the context of the island's strict bank secrecy laws.

The Cayman Islands, a British Crown Colony of three small islands situated about 200 miles north-west of Jamaica, with a population of 18,500, has become an increasingly important offshore financial centre at the home of some 450 banks and trust companies.

Most of the banks are "shell" operations and one of the main attractions of the centre is its strict bank secrecy laws.

The Senate Permanent Sub-committee on Investigations, which has been leading the attack on "money-laundering" since the Cayman Islands in a 1983 report and said many Department of Justice officials "consider it the primary haven for U.S. officials' access to documents covered by its bank secrecy laws but only when the U.S. authorities are investigating drug-related money-laundering activities."

The Cayman Islands is a difficult position since it does not want to compromise its reputation for bank secrecy laws which are attractive to many financial institutions operating in the offshore world.

At the same time, it feels its image is being tarnished by the money "laundering" allegations.

Rules change  
for U.S. gas  
pipe industry

By William Hall

THE U.S. Government has proposed sweeping changes in rules governing the heavily-regulated U.S. natural gas pipeline industry in a major move to increase competition and reduce the price of gas, the country's second most important source of energy.

The Federal Energy Regulatory Commission (FERC), which regulates the U.S. pipeline industry, has introduced a series of proposals which should cut prices for consumers by increasing competition within the pipeline industry.

The plan will broaden access to pipelines by both producers and consumers by encouraging pipelines companies to carry gas on a non-discriminatory basis. The commission's new rules are voluntary and fall short of forcing pipelines to carry gas for anyone, a move strongly opposed by the pipelines.

Natural gas suppliers have become increasingly concerned lately by the spate of mega-mergers between major pipeline companies which is reducing the number of independent carriers and thus reducing competition.

The new rules come at a time of unprecedented change in the industry. A large part of the old price controls on natural gas have been dismantled, at a time when there is a natural gas glut in the U.S. The new proposals are complex but are expected to lead to lower prices for smaller customers.

## Travel agents meet THF on discount row

BY ARTHUR SANDLES

Trusthouse Forte is to meet representatives of Britain's biggest travel agency chains on Monday to try to settle a row over hotel booking systems. Some agents claim that THF is trying to bypass travel retailers by offering substantial discounts to business customers who book direct.

THF, which last night described the position as "complicated," appears to have been caught up in the general unease of travel

agencies about the spread of "frequent-user" credit cards in the hotel and car rental industries. There is also alarm at the way in which new technology is making it easier for travellers to deal direct.

The Guild of Business Travel Agents said last night: "We are going to have a meeting with Mr Eoh House (sales and marketing director of THF) and ask THF to explain."

The guild, which represents all of Britain's largest

travel agencies, including Thomas Cook, Pickford's, Hogg Robinson and American Express, said: "Our suspicion is that they won the large corporations by offering discounts."

Such discounting is not unusual in the travel industry, particularly in hotels and car rental. The travel agencies insist, however, that they should be able to offer the same rates.

THF is clearly surprised by the reaction to its discounting schemes, which

have been operating for more than a decade.

Recent changes have included an increase in the level at which THF is prepared to talk about discounts (from a £10,000 annual spend, to £50,000) and a move to include all hotel spending, not just the accommodation charge.

THF's attitude is that corporate customers can choose to pay a travel agency commission for performing a service, or try to make a saving by booking direct.

Star Wars  
computer  
lead 'may  
go to U.S.'

By Peter Marsh

A LEADING position in the revolutionary computer technology may have been lost to the U.S. for the same of £1m, a computer expert has claimed. Professor Desmond Smith, of Edinburgh's Heriot-Watt University, has tried for more than a year to obtain government funds to continue the development of a very fast computer, based on optical switches, which has implications for the U.S. Star Wars defence programme.

He thinks £1m over three years would be enough to take the research to the commercial stage but has been unable to find a commercial or government organisation to put up the money.

The Ministry of Defence has been examining Prof Smith's application for funds for a year but has not reached a decision.

The U.S. Department of Defense, a U.S. Navy official telephoned Prof Smith a few days ago and arranged an appointment for Thursday. At this meeting the professor was offered a \$150,000 grant as part of the Pentagon's \$26bn Strategic Defence Initiative.

Prof Smith verbally accepted, though he has to put his application for the money in writing. Prof Smith was promised the money (which is to last until the end of this year) within the next month, with more substantial sums from 1986.

The cash will not be spent on further research. Prof Smith and his team of 20 scientists are well covered on this score, with £1.3m worth of grants over the next three years from the Science and Engineering Research Council, the Department of Trade and Industry, the Ministry of Defence and the European Commission.

It will finance the building of prototype devices that could form part of pre-production models of computers.

Although there is nothing to stop British companies getting involved with Prof Smith's group while he is working for the Pentagon, he will already have formed alliances with U.S. industry that may be hard to break.

Prof Smith says he was surprised by the offer. He regrets that the technology may leave Britain but insists he had no choice but to agree to the U.S. money.

Ironically, Prof Smith was in London last week for discussions with Sir Robin Nicholson, the Government's chief scientific adviser, on the problem of providing funds for small, new technology companies.

Prof Smith raised the point with Mr Geoffrey Pattie, the Industry Minister, at a meeting in January and has corresponded on the subject with Mrs Margaret Thatcher.

Yesterday he was trying to contact government officials to tell them of the Pentagon's interest.

Under the deal with the Defence Department, the Heriot-Watt team will work on production of new optical computers with two companies, Optical Coating Laboratories of California and Edinburgh Instruments. The latter is a company set up by Prof Smith which specialises in lasers for medical and industrial applications.

Prof Smith investigated the idea of turning over the development of the optical switches to Edinburgh Instruments.

The company's slim resources meant it had to look for an outside body to contribute the entire £1m needed to take the project to a commercial stage. Under the DTI support-for-innovation schemes, only a 25 per cent grant is normally available from the Government.

Budget change 'will cut  
CGT yield by 75%'

BY CLIVE WOOLMAN, SAVINGS CORRESPONDENT

THE provisions adjusting capital gains tax for inflation, extended in the March Budget, will reduce the amount of the tax paid by about 75 per cent over the next 15 to 20 years, according to a study published yesterday by the Institute for Fiscal Studies, an independent think-tank.

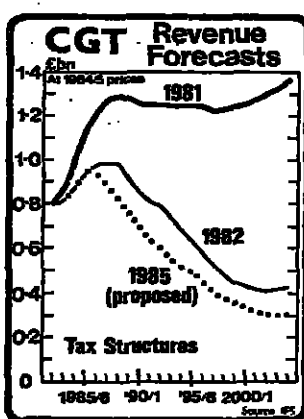
In constant 1984-85 prices, the yield to the Government from the tax will fall by the end of the century to below £400m, while the total costs of collection are likely to rise, according to the author, Mr John King, an Institute programme director.

The steadily deteriorating cost/yield ratio of the tax, he says, undermines the Chancellor's claim in the Budget that he had put the tax "on a broadly acceptable and sustainable basis."

To forecast yields from the tax over the next two decades, the institute has built a model based on the evidence of payments since the tax was introduced in 1965. The model uses about 2,000 "representative taxpayers" who buy and sell company securities and real estate at different times.

The study also assumes the retail price index will rise at a steady 5 per cent a year from now on and that share and real estate prices will rise by 2 per cent a year in real terms.

The model predicts that without the 1982 and 1985 indexation (inflation adjustment) provisions, the yield from capital gains tax would rise from just under £800m to about £1,350m at constant 1984-85 prices by 2004-05 (see graph). The partial indexation provi-



Thus, the politically sensitive cost/yield ratio of capital gains tax was likely to rise from about 2 per cent at present to about 10 per cent by the end of the century, "even on pretty optimistic assumptions."

The would make capital gains tax by far the most expensive to administer and a future Chancellor would be likely to decide, as Chancellor Lawson has decided this year with development land tax, that the revenue is simply not worth collecting," the survey suggests.

Two brokers to  
join Salomon's  
London office

By George Graham

SALOMON BROTHERS, the U.S. investment bank, has taken a step into the Japanese equity market with the recruitment of a brokerage team for its London office.

Mr Christopher Mitchinson and Mr Nicholas Redford are to leave W. I. Carr, Sons and Co (Overseas), the Hong Kong-based stockbroker, and are expected to join Salomon in the next few months.

Mr Mitchinson was director of research at WICO, which is a subsidiary of Exco International, and headed its Japanese research operation from London. Mr Redford was director of Japanese sales in WICO's London office.

Plan for £300m town on  
Chatham Dockyard site

BY LISA WOOD

A £300m plan for the redevelopment of the former Chatham Dockyard, Kent, was announced yesterday by English Estates, the statutory corporation which assists in government regional policy.

The initial investment tranche of about £20m from the Department of Trade and Industry will start this year and will provide basic infrastructure services such as roads. It is hoped that then private investment will be attracted to the scheme.

English Estates, which took possession of the 430-acre site a year ago, said that the project would create more than 5,000 jobs and take up to 10 years to complete.

It would virtually create a new town with a blend of more than 1,000 houses, leisure facilities and industrial premises designed to attract high technology industries.

Mr Ian Parker, project director of English Estates, said that the Government had given a four-point brief: comprehensive redevelopment; stimulation of economic activity; provision of diversified economic activities; and maximum private investment.

"There is already quite a bit of interest from the private sector in taking up the residential opportunities," Mr Parker said. "In terms of jobs, we are trying to create an environment that will be attractive to com-

panies and their employees."

Nearly 25m of the increase, however, was firmly identified as contracts involving prototype tooling supplies from MGA Developments of Coventry and computerised engine test systems from Autosense Systems, of Bicester.

Volvo executives, who claim that 20,000 UK jobs are now dependent directly or indirectly on Volvo's UK operations, said the company had more than 300 UK-based suppliers.

Volvo's total car sales last year were 386,000. Of these, however, 106,000 were of the smaller 300 Series cars, which are built by Volvo BV in Holland.

Volvo said it was unable to identify precisely how much of the increase was provided by the "high-tech" segment. However, companies involved include International Automotive Design of Worthing and nearby Ricardo Consulting engineers.

Both companies played a substantial role in the development of Volvo's LCP (Lightweight Component Project) prototype car, designed to illustrate how a car of the year 2000 might look

and be built. Lucas Girling and GKN Sankey were among other concerns involved in the project.

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## Volvo buys 50% more UK components

By JOHN GRIFFITHS

VOLVO'S PURCHASES from the UK motor components and associated industries, which have hovered around the £100m mark for several years, rose 50 per cent last year to £150m.

Its UK concessionaire, which is owned by the Lex Service group, said yesterday that a significant contribution to the increase was made by high technology companies in areas such as design consultancy, experimental components and micro-computer control systems.

Volvo claims that up to 30 per cent by value of the content of its Swedish-built cars is UK-sourced. Volvo's total car sales

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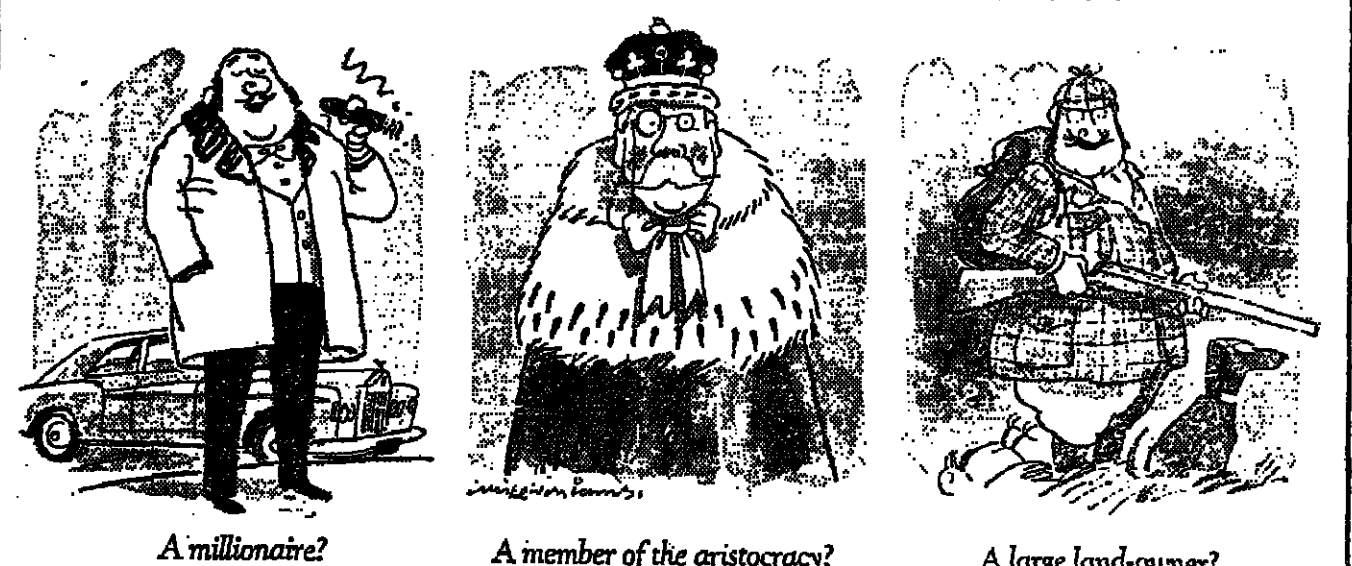
Scots industry  
leader dies

Financial Times Reporter

Mr John Risk, chairman of CBI Scotland, died in hospital early yesterday after a long illness.

Apart from his active role promoting Scottish industry through the CBI, Mr Risk was secretary of Coats Paton, the Glasgow-based industrial group. His brother, Sir Thomas Risk, is governor of the Bank of Scotland.

Mr John Davidson, director of CBI Scotland, said yesterday that Mr Risk had won respect and influence in putting forward Scotland's case. Mr Risk, a graduate of Glasgow University, was awarded the CBE in June last year.

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## UK NEWS

## Steel guarded on political pacts

BY MARGARET VAN HATTEM, POLITICAL CORRESPONDENT

MR DAVID STEEL, the Liberal leader, yesterday refused to say categorically that he would not enter into a pact with other political parties without Dr David Owen, the SDP leader.

Discussing the options for political co-operation in a hung parliament on Channel 4 television's Week in Politics programme, Mr Steel was pressed on this point, but he retreated into phrases such as: "You never say in politics."

His wording was, he conceded, very careful — "It always is," he added.

Mr Steel suggested that the Alliance could support either a Labour Party which had shed its "loony left" or a Tory Party

which had shed its Thatcherite wing. His preference, however, he hinted, was initially to lie with Labour. To shore up a Prime Minister who had lost an election, he said, was "almost a denial of the democratic process."

Mr Steel said that he had discussed the idea of coalitions with his fellow MPs, but only informally. There were no meetings of any kind going on at the moment, and neither of the two main party leaders was involved.

Speaking on the same topic at a public meeting in Stroud last night, Mr Roy Hattersley, deputy Labour leader, said that

post-election coalitions were "profoundly dangerous" to democracy and denied voters any real say. However, while making several outspoken attacks on Dr Owen for his alleged cynicism and ambition, Mr Hattersley did not once mention Mr Steel.

Mr Hattersley said that if the Alliance parties held the balance of power in the next parliament, the Government and its policies would be decided not by the wishes of the people, but by the power broking of the third party.

"Anyone who supports the idea of a post-election coalition is voting for whichever economic policy happens to be

convenient to SDP aspirations. To put it simply, would Dr Owen support the present economic policy if the reward for his support was a place in government and a change in our electoral system which favoured the SDP?"

In any case, Mr Hattersley went on to say that the Liberals and the SDP having a decisive influence on determining the next government were negligible.

Dr Owen and Mr David Steel were yesterday preparing for a meeting tomorrow with Alliance groups from the shire counties to discuss the use of their newly-won strength on local councils.

## Warning to investment industry

By Eric Short

THE UK investment industry has yet to appreciate the full implications of the Government's proposals for investor protection. Mr Keith Blundell said yesterday in his inaugural address as president of the Life Insurance Association.

He said the proposals, when enacted in legislation, would have far reaching effects on investors, companies and institutions and on intermediaries.

He was perturbed, however, that leaders in the investment industry, instead of concentrating on the real details of the proposals, were getting involved in side issues such as whether there should be one or two regulatory boards.

Mr Blundell is a member of the Marketing of Investments Board organising committee—one of the two proposed bodies for controlling the marketing of life assurance, unit trusts and other pre-packed investments. He told delegates he has set up a "surgery" in his office of the Lancashire and Yorkshire Investment Group, where he is a director, so that he could listen to as many opinions as possible.

He emphasised that the policy of the association was to license those who earned commissions from the sale of pre-packed investments. The most sensitive issue facing the organisation was ascertaining the correct levels of commission and the amount of disclosure of commission payments. If this issue could be satisfactorily solved, many other elements of regulation would fall into place.

He repeated his view that a full and open discussion on the proposals was needed in order to avoid the subsequent legislation being a government-generated fait accompli. However, he felt that the association's 13 years' experience of controlling the educational and ethical standards of its members indicated that the proposals must be along the right lines.

## BBC plans £6.8m Edinburgh building

THE BBC has lodged a detailed planning application with Edinburgh District Council for a £6.8m broadcasting centre.

The building will replace the existing broadcasting house in Queen Street, which the BBC has occupied since 1930. These premises, comprising three Georgian town houses, are inadequate for modern broadcasting requirements.

The proposed centre will cover 50,000 sq ft, and incorporate offices, a radio drama studio, four other radio studios and a small television studio linked to the main television centre in Glasgow.

## Brittan reaffirms policy on jobs

BY MARGARET VAN HATTEM, POLITICAL CORRESPONDENT

MR LEON BRITTAN, Home Secretary, responded yesterday to increasing calls for government action to combat unemployment with a declaration that policies would not be changed to suit public opinion.

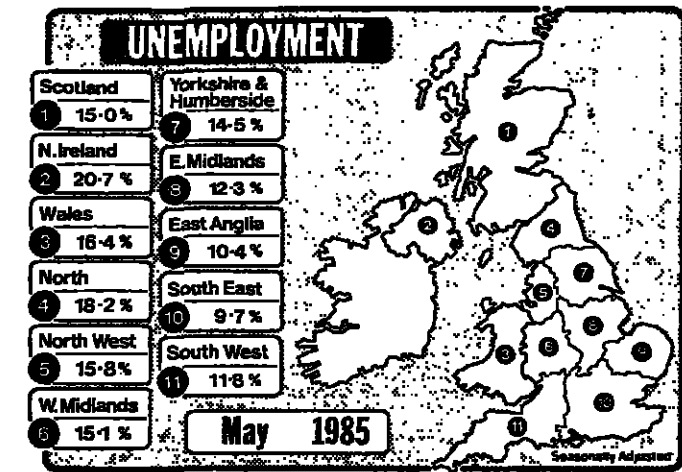
"Activity for publicity's sake may cheer up the opinion polls for a while, but in the end the mischief it would do would rightly yield a harvest of condemnation," he told a meeting of Yorkshire area Conservative agents.

"What we must not do is abandon policy which have already succeeded in bringing us the longest sustained recovery since the Second World War."

Concern across the political spectrum over the effects of unemployment heightened this week by the events at the European Cup final in Brussels on Wednesday night, with many MPs drawing a link between football violence and unemployment.

Mr Brittan conceded that "the political outlook for us has seemed a little overcast over the last few weeks, with some light drizzle in places, especially around Westminster and Fleet Street," and said many explanations and remedies were being offered.

"One of the main messages being conveyed is that lower unemployment should be the top priority for government," he said. "I agree. But it is just at such a time that it is most important to remind people why we are suffering present levels of unemployment and what we must do about them—but above



UNDERLYING unemployment changed little in any of the regions last month, with significant changes in the proportion of work recorded only in Wales, Scotland and Northern Ireland.

For Great Britain, the seasonally adjusted number of unemployed (excluding school leavers) rose by 3,900 in the month to 3,059m. That represented 13 per cent of the total labour force, with

15.5 per cent of the male labour force unemployed. The overall percentage out of work in Wales rose by 0.1 of a percentage point, compared with the April total, to 16.4 per cent, with a similar rise in Scotland to 15 per cent. In Northern Ireland, which has the highest unemployment rate of any region, the proportion out of work fell very slightly to 20.7 per cent.

all what we must not do if we seriously wish to bring them down."

Replacing present policies with new ones—such as increasing public spending and borrowing to refuel the economy—could put the present economic recovery at risk. It would not help unemployment. Jobs were increasing, and this

would in due course be reflected in a fall in the unemployment figure.

"When that happens depends among other things on our continued success in the battle against inflation. There could be no less opportune time than now to suggest pushing up inflation by increasing public borrowing and spending."

## Dixons share of electrical sales rises

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

THE DIXONS electrical retailing group has established itself as the major electrical goods retailer in the UK following its acquisition of Currys, according to a market research report published yesterday.

Verdict research company, says that the combined Dixons and Currys group has a 12 per cent market share based on sales value. Currys, which still operates under its own name, has 7.3 per cent of this figure and Dixons has 4.7 per cent.

Dixons acquired Currys for £233m last December after a bitterly fought takeover battle for the family-run Currys chain in its centenary year.

Interposed between Currys and Dixons in the league table of electrical retailers is the Comet chain, itself acquired by Woolworth Holdings earlier last year. Comet has a 5.9 per cent of the market, according to Verdict estimates and Woolworth stores account for a further 2 per cent.

Comet's influence on Woolworth, suggest the researchers, is showing through in the shape of Electronic World department stores on trial in Woolworth stores.

The market for electrical goods was worth £5.3bn last year, according to Verdict. Audio visual goods accounted for 50 per cent of sales, "white" goods for 32 per cent, and small electrical appliances accounted for the remainder.

A survey of nearly 1,500 adults carried out by Verdict found that 34 per cent had shopped in Currys in the last quarter of 1984—but only 16 per cent had actually bought anything.

Comet was visited by 26 per cent of consumers surveyed and 18 per cent went on to buy. Verdict on Electrical Retailers from Phillips, Russell, Hyman, 54-58, Wardour Street, London, W1, prices £250.

Standard's scheduled traffic continued its rapid growth, with twice as many passengers being handled on scheduled services as in the same period last year. At Glasgow, domestic traffic remained buoyant with a 10 per cent increase, but international charter traffic declined by a similar amount. These contrasting trends were even more marked at Edinburgh, where domestic traffic was up by 15 per cent and international charters fell by 48 per cent.

A revival in Canadian traffic served to boost the airline's recent decline. At Aberdeen traffic continued the pattern of decreases seen since last December, although it recorded a 3.5 per cent growth in scheduled domestic traffic.

Cargo tonnage overall was down by 2 per cent in April. Glasgow's fall of 31 per cent was mainly due to runway resurfacing work.

## Dan-Air in 2-for-1 seat offer

By Ian Rodger

DAN-AIR is offering two seats for the price of one on its new service between Heathrow and Manchester in an attempt to win customers from British Airways.

Dan-Air, one of Britain's biggest regional airlines, said that its move was in response to increased competition from British Airways on the route. British Airways increased the frequency of its shuttle service between Heathrow and Manchester from seven to eight a day last December.

From today, customers with a single ticket will be able to take a second person on a Dan-Air flight between Heathrow and Manchester at no extra cost. The Civil Aviation Authority has approved the offer for one month.

British Airways, which charges £48 for a single shuttle ticket on the route, said that it would respond to the move. Dan-Air was approved for the Heathrow-Manchester service last October. The airline complains that its promotional effort in the Northwest, for the introduction of the service was submerged by British Airways' introduction of a Manchester-New York service on the same date and its use of the Concorde on the Heathrow-Manchester shuttle on March 21.

Dan-Air has posted six people dressed as Beefeaters, party kings and guardsmen at Manchester airport to promote its two for one offer.

Concorde will resume flights to Bahrain this summer after a four-year break in an attempt to attract more business travellers to the route.

There will be four super-sonic flights—on June 17, 24, August 27 and September 23—supplementing British Airways' six subsonic services each week. Each trip will take four and three-quarter hours, nearly two hours less than the normal jet time.

## Airports passenger traffic up

Financial Times Reporter

PASSENGER traffic at the British Airports Authority's seven airports rose by more than 10 per cent in March and April compared with the same two-month period last year.

Growth at the three south-east airports was almost 12 per cent, largely due to rapid growth at Heathrow. During April Heathrow reached the milestone of handling 30m passengers in a 12-month period.

Mr Mike King, the airport's director said: "Heathrow has now reached its design capacity. Clearly there will be times this summer when congestion will cause inconvenience to our customers. We would ask them to be patient until the extra capacity of terminal 4 is available during next winter."

Gatwick's European scheduled traffic was up by 23 per cent and its U.S. traffic up by 19 per cent. The increase in outbound holiday charter traffic was 34 per cent and within that figure Spanish charter traffic was 15 per cent lower.

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## Businesses see liquidity fall

Financial Times Reporter

THE LIQUIDITY of companies declined in the first quarter of 1985, according to Department of Trade and Industry statistics. It was the sixth consecutive quarterly fall.

Current assets as a proportion of current liabilities dropped to 96 per cent in the latest quarter from 104 per cent in the final three months of 1984. The sharpest decline was seen among manufacturing companies, of which the liquidity ratio dropped to 67 per cent from 83 per cent, to reach the lowest level since the third quarter of 1982.

The ratio for oil companies rose from 148 per cent to 173 per cent and for non-manufacturing companies from 123 per cent to 126 per cent.

## Tory 'wets' attack plans to abolish wages councils

BY PHILIP BASSETT, LABOUR CORRESPONDENT

PROPOSALS to abolish or reform the wages councils have been sharply criticised by the Tory Reform Group, which accuses the Government of "typical sleight of hand" over the issue.

The group, president of which is Mr Peter Walker, Energy Secretary, and which includes such leading Tory "wets" as Sir Ian Gilmour, Mr Francis Pym and Mr James Prior, says there are arguments in favour of reforming the councils, which set minimum pay rates for some 2.7m workers, but few for abolishing them.

The group, issuing its response to a consultative Green Paper on the councils' future, rejects the central tenet of the Government's stance on the issue, saying: "There is little evidence that wages councils jeopardise employment or price young people out of work."

The report says that, in the abstract, the Government's argument sounds attractive but is rarely true in practice. It says

the potential for abuse of employees by unscrupulous employers—the original reason for the councils' establishment—is still there, and the suggestion that wages councils set high rates of pay is "a little startling."

It accuses the Government of sleight-of-hand in linking the feelings of employers with arguments for abolition, when most employers want the councils reformed and retained. The Government is accused of putting forward "a rather tired anti-collectivist dogma."

The proposals may well increase rather than decrease union influence, says the group. "If the Government continues to whittle away the statutory provisions which underpin contracts of employment, the incentive to join a union in order to obtain collective protection is bound to be increased."

On specific reforms, it proposes exempting companies with established collective bar-

gaining, suggests merging some councils and accepts the idea of restricting their awards to adult rates only.

This latter proposal, in particular, is criticised in a submission from a number of political youth groups, including those from the Labour, Liberal and Communist parties.

They say: "It is surely time the Government gave up offering lame excuses and peddling quick remedies for the appalling level of unemployment which its economic policies have done so much to create."

Mr Peter Morrison, Employment Minister, said in Banbury yesterday that thousands of school leavers this summer would again find themselves priced out of jobs.

He insisted that union leaders would have to accept the link between pay levels and employment. Until they did, school-leavers would be denied the opportunities they deserved and industry the skills it needed.

## BT union seeks strike mandate

BY DAVID BRINDLE, LABOUR STAFF

DELEGATES to the annual conference of the National Communications Union next week will be urged to authorise industrial action over a pay offer by British Telecom of 6.75 per cent.

The union, formerly the Post Office Engineering Union, says the offer to 160,000 clerical and engineering staff has "strings" which it finds unacceptable.

The conference at Blackpool is likely to back further negotiations but add the threat that industrial action should be organised as deemed necessary by the leadership. The union has claimed a 12 per cent rise.

The offer represents an improvement on previous offers

of 5 and 5.8 per cent. BT says it would add £894 to the present £10,283 salary of a technical officer, the main telephone engineer grade.

BT would not confirm that conditions were attached to the offer, but the union said there were three major stipulations.

First, BT was still insisting on acceptance of a scheme whereby about 700 factory workers would agree to a cut in earnings of about £40 a week in return for a lump sum payment of £2,000.

Second, it was claimed, BT was insisting the union accept key elements of a grade restructuring plan applying to engineering workers. The plan

was rejected by the last conference of the union.

Third, and allegedly only by BT when it tabled the 6.75 per cent, the union said it was being asked to guarantee that it would not block development of the from office system, integrating and computerising a number of customer requirements.

The Post Office has offered 4.8 per cent to NCU members in clerical grades and 4.5 per cent for engineering grades. Further talks are expected next week between the Post Office and the Union of Communication Workers, which has rejected 4.5 per cent for 150,000 postal workers.

## Workers back pay action after closed shop ballot

BY OUR LABOUR STAFF

WORKERS at GUS Catalogue Order warehouse who voted to retain their closed shop in one of the biggest such ballots held so far have subsequently voted for industrial action over pay.

Their union, the shopworkers' union Usdaw, said yesterday that the experience of the closed shop ballot had "undoubtedly" contributed to support for the pay fight.

This view will be shared by those in the labour movement who argue that the balloting requirements of the Trade Union Act 1984 can be turned to the advantage of the unions in works of organisation at the workplace.

Earlier this year, the Usdaw conference rejected a proposal to boycott further closed shop ballots, in line with formal TUC policy, after GUS delegates

pointed out the success of their campaign in winning a 92 per cent majority.

The vote for action over pay affects 8,000 Usdaw members employed at 12 North-western sites of the Great Universal Stores subsidiary. Voting was 4,824 (83.4 per cent of those taking part) in favour of action and 2,622 against.

Unless GUS makes an immediate offer at talks on Monday, the workers will begin an overtime ban and work-to-rule later this week and will go on to stage a one-day strike.

Usdaw, which claims a minimum basic weekly wage of £100, has rejected an offer worth more than 6 per cent. The offer would give an extra £5.10 to the lowest grade clerk on £32.06 and £5.15 to a warehouse assistant on £33.92.

## GMBU test for Rhondda

BY ROBIN REEVES, WELSH CORRESPONDENT

THE GENERAL Municipal and Boilermakers' Union has issued a writ against Rhondda Borough Council, challenging the Welsh local authority's right to pay employees by cheque.

Mr Ian Spence, the union's full-time local officer, said more than 100 union members among the council's 1,000 employees had objected to the switch from cash wage payments, introduced as an economy measure.

Unless the council changed its policy, the union intended to seek a High Court injunction to reverse the decision, triggering what promised to be a test case over interpretation of the 19th century Truck Acts.

The union believes the coun-

cil's action is in clear breach of the Acts, since these require manual workers to be paid "in the coin of the realm." The Government, to encourage greater use of cheque payments, has issued consultative proposals aimed at repealing parts of the legislation.

However, Mr Michael Bradley, Rhondda's borough treasurer, said the council believed the precise method of payment—by open cheque payable at any bank—kept within the law.

The switch to payment by cheque was enabling the council to make a net saving of £7,000, the cost of employing the services of the Securicor company.

## NGA settles disputes with Northcliffe

By Walter Ellis

INDIVIDUAL managements within the Northcliffe Group, part of Associated Newspapers, have all accepted the terms of a National Graphical Association "model agreement" on pay and new technology.

The group itself has not endorsed the various agreements reached, but the NGA, the print union, claims it has a group settlement.

Two weeks ago, the Westminster Press accepted a similar deal.

Disputes and disruption at 24 of Northcliffe's newspapers, which in some instances halted whole print runs, have been called off.

The NGA had wanted an assurance from the management that new technology would be introduced only with full union agreement, including endorsement by the national council, and this has, in effect, been given.

On the pay side, the NGA has accepted an offer of 6.5 per cent on basic rates.

Newspapers affected by the three-week dispute included the Derby Evening Telegraph, the Western Morning News and the Leicester Mercury. Earlier this year, the NGA withdrew from national negotiations on the provincial press.

## BT reminder on share instalment

BRITISH Telecom yesterday sent out a letter to all shareholders to remind them that the second instalment of 40p per share on their shares must be paid by June 24. The letter contains an interim certificate, which will become invalid unless it shows evidence of payment of the second instalment.

## APPOINTMENTS

## BP Chemicals makes changes

Mr John G. A. Jump has been appointed chief executive and managing director of BP MINERALS INTERNATIONAL, succeeding Mr E. A. Smith who has resigned.

Mr Jump will be succeeded as chief executive of BP Coal by Mr Richard W. Chadwick. The appointments take effect on July 1. Mr Jump is currently a member of the board of BP Shipping and of BP Minerals. Mr Chadwick has been general manager and a director of BP Coal since 1983.

Harrisons & Crossfield has appointed Mr H. McKeag, Mr J. Miller and Mr W. Pull, as directors. Mr P. T. Ganton has retired.

Mr Ronald Denny, managing director and chief executive of REDISTRIBUTION, has been appointed executive chairman. He succeeds Mr Hugh Dundas, chairman of Redifusion's parent, BET.

EQUITY & LAW LIFE ASSURANCE SOCIETY has made the following appointments from July 1: Mr Brian Bonington (a deputy actuary) to be accountant. Mr David Woods

(pension actuary) to be group pensions manager and actuary. Mr Keith Poddapah (a deputy pensions manager) to be individual pensions manager. Mr John Nicholas (a deputy pensions manager) to be a deputy actuary.

Mr Donald McIntyre having reached retirement age has resigned as secretary from J. SMART & CO (CONTRACTORS). He has been succeeded by Mr A. J. McClure. Mr McIntyre will continue to be secretary of Cromford Real Estate Co and C. & W. Assets, both wholly-owned subsidiaries of J. Smart & Co (Contractors).

Mr Neil Greig and Mr Brian Smith will join the board of DAVID S. SMITH (HOLDINGS) following the acquisition of Ashbritton on June 4.

Mr M. E. Rivers has joined the CLARKSON PUCKLE GROUP and has been appointed a director of both Clarkson Puckle Overseas and Clarkson Puckle Construction Insurance Brokers. Mr Andrew Douglas and Mr Peter Horsby join the board of Clarkson Puckle Overseas.

seas Limited on June 1. Mr R. Neulander, Mr C. M. Owen and Mr R. Patel have been appointed to the board of Clarkson Puckle Overseas Holdings.

ICL (UK) has appointed Mr Charles R. Tidbury a non-executive director. Mr Tidbury is a director and former chairman of Whitbread & Co.

Dr Charles Piggett has been appointed to the board of FINANCIAL STRATEGY, part of the Addison Page Group.

Mr Martin B. Church is appointed deputy managing director of INTERFINET (UK). The London-based marketing subsidiary of AFD-Jones/Tele-rate Company of New York.

BRIDGEWATER ESTATES, a member of the Peel Holdings Group, has appointed Mr Hermann W. J. Jungmann as director and general manager in overall control with special responsibility for the urban estate and development planning. Mr Nicholas Raban-Williams has been appointed director and continues

## Heel-bar chain set to make a bigger imprint

MINIT INTERNATIONAL, the world's largest shoe repair chain, with 4,000 outlets in 24 countries, will become Britain's biggest shoe repairer when it completes the £10m takeover of the family-owned ASR group in the next few days.

It will achieve this position in an industry dominated by small, independent businesses which, unlike many other high street concerns, have not been overwhelmed by competitive pressures from larger multiple chains.

When the merger is completed, the combined Minit/ASR group will have about 620 outlets, but this will still only account for about 8 or 9 per cent of the British shoe repair market, estimated to be worth £160m to £167m a year.

The 4,000 independent craftsmen in the industry have survived by shedding their "dirty apron" image, moving from back streets to the high street, and by offering a wider range of services and products such as key cutting and shoe care equipment.

Multiple chains, many of which use offshoots of shoe

## Lisa Wood on Mr. Minit's £10m takeover of rival ASR group

manufacturers like William Timmons and the British Shoe Corporation, tend to specialise more in instant heel-bars. Multiples account for only 25 per cent of the shoe repair market.

One of the strongest selling points for the small independent business is the customers' belief that small operators provide individual service that larger multiples find difficult to match, according to Mr John Moore, treasurer of the 1,400 strong Federation of Master Shoe Repairers.

Mr Donald Hillsdon Ryan, the American co-founded of Minit, would disagree with this but admits that the company has had a chequered history in the UK.

"We failed initially in the 1950s because of our management choices—good men in the wrong jobs. Then when Sir Charles Clove's Sears Holdings took over the Lewis's and Selfridges department stores in

the mid-1960s we lost flagship outlets because Sir Charles's British Shoe Corporation decided to offer a repair business themselves."

With about 150 outlets in the UK, the group has been looking to expand for some time and one of the attractions of ASR, known in the trade as Allied, was its heavy presence in the high street in comparison to that of Minit, trading in the UK as Mr Minit.

Family-controlled ASR, which was demerged from its parent tannery company, Allied Leather, last September, appears delighted by the deal which is just about to be finalised. The offer was a very fair one," said Mr Fergus Watson, former chairman who will become deputy chairman.

Given the resources Mr Minit has, it made sense. While other multiples and independent craftsmen say the Minit takeover is unlikely to have big repercussions in their



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(Dick Pountain, Personal Computer World)

*MONEYWISE is far easier to use than any other spreadsheet I've tackled. Where FT. MONEYWISE really scores is in its financial dedication.*

(Neville Ash, Personal Computer News)

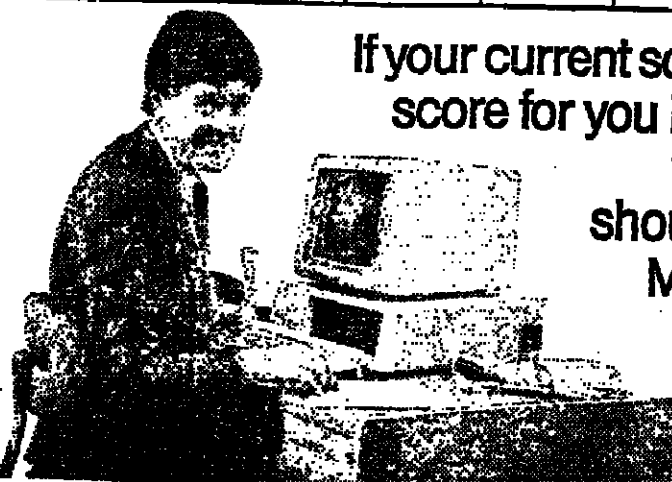
*This program will achieve great popularity within the market for which it is intended.*

*The ability to change the assumptions of a model, and then with one keystroke see the effects... is extremely powerful.*

(Iwan Williams, PC User)

### The Moneywise Test

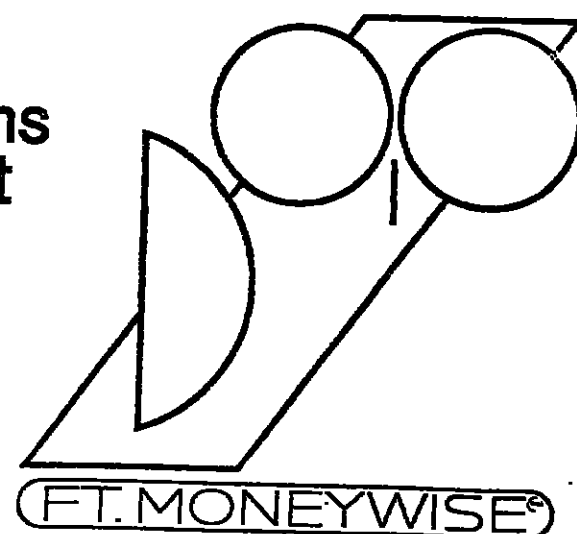
QUESTIONS	TYPICAL SPREAD SHEET	MY SPREAD SHEET	FT. MONEYWISE
1. Can I extract multiple types of reports and graphs from a single model, quickly and easily?	NO	?	<b>YES</b> Allows selective reporting
2. Can I put together a model quickly, and show its construction details to others for analysis and alteration?	NO	?	<b>YES</b> Is self-documenting including logic
3. Can I get high-quality, impressive printouts quickly without using another software package?	NO	?	<b>YES</b> The Moneyprint is a complete, A4 format, personalised financial report
4. Can I use financial formula from the very beginning of my work?	NO	?	<b>YES</b> Wide range of formulae provided
5. Much of my time is taken up "exploring" my model. Is it easy for me to alter figures, recalculate, examine changes in results and graphs, etc?	NO	?	<b>YES</b> Has extremely fast re-calculative speed and the "Bookmark" facility
6. I use my modelling system sporadically. Can I "put it down and pick it up again" without relearning complex sets of commands?	NO	?	<b>YES</b> Has Help specific to the context and the minimum of commands
7. I often need to adjust the start and finish dates of my models and show the subsequent changes in results. Can I do so easily?	NO	?	<b>YES</b> Allows just the "base dates" to be changed to completely "roll" reports forwards or backwards



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Saturday June 1 1985

# An impossible forecast

A HASTY reading of the newspapers, or even quite close attention to the broadcast news, will have given the impression that the OECD in Paris, the economic club of the developed nations, has made a forecast of fair growth this year, slower growth next year, and rising unemployment in Europe, and that it has called on Europe and Japan to cut taxes to keep the recovery going. This is all quite wrong.

The OECD, as its own officials point out from time to time, is not really in the forecasting game. Its central aim is to make sure that the forecasts which its 14 member nations use as a basis for policy are consistent with one another, and so avoid nasty surprises. It does this by making what are called projections — forecasts in which certain politically sensitive numbers are assumed to stay the same — notably exchange rates and oil prices.

This is done for the persuasive if hardly credible reason that the OECD depends on money provided by its member Governments; there are limits to how far it can offend them unduly. In some years these tactical assumptions prove fairly realistic, and the projections work out like forecasts. This year, however, the OECD itself admits that its assumptions, and indeed the whole projection, look implausible. The one conclusion produced by the whole exercise could be summed up in six words: "We cannot go on like this."

## Downside risk

Most notably, of course, the Americans cannot go on like this: a current account deficit of \$140bn, which is a bit like Britain's in 1978, is a sure sign of trouble. It is in this context that the OECD looks at the consequences of a U.S. squeeze, a weaker dollar and a lower oil price.

All these developments would make the outlook for America's trading partners, and especially for the world's biggest oil producer, Britain, worse than the headline "forecasts" in investment terms. All the risks are downside. It is in this context that the OECD looks at the case for tax cuts in Germany, Japan and possible Britain, to sustain world growth in face of falling U.S. demand.

The most interesting calculation in the whole book of numbers is one which suggests that British and German hopes that falling interest rates would sustain the recovery on their own is quite mistaken. This does not prove anything, the OECD economists are very good, but they have been badly out more than once in the past — but it is a useful warning. It is a reminder that falling interest rates are a classic symptom of recession, and it is

those who assume that everything will be different this time who have a case to prove.

The Paris analysis gives rise to two very obvious questions: are things as bad as the downside projections suggest? And if so, will non-American governments do anything to head off the threatened recession?

The question about the U.S. outlook is still highly contentious, to put it mildly. The American forecasting consensus still looks for a rebound from the flat figures of the last six months. The more bullish go so far as to suggest a robust secondary recovery, which enable the Federal Reserve to tighten up its credit squeeze again, and drive interest rates up and the dollar to a new peak.

A growing minority, however, takes exactly the opposite view. Mr Pierre Rinfret, a top private forecaster, says the U.S. is already in recession. Morgan Stanley's investment bankers look at falling industrial investment and expect a recession soon. Very broadly, the monetarists are bullish, while students of the real economy are more bearish.

Our own view is becoming more bearish as the depressing statistics go on. The U.S. manufacturing sector is clearly in the grip of a fierce profit squeeze, so the current drive to reduce the federal deficit will weaken an already fading economy. The fact seems to underline the message from Paris: the risks are on the downside.

The suggested OECD remedy, tax cuts in three countries which are all officially obsessed with cutting their public sector deficits, looks at first sight like a forlorn hope; but things are not always what they seem. Both Mrs Thatcher and Chancellor Kohl are under strong political pressure to do something popular in time to restore their electoral fortunes, and they may well follow the OECD's advice early next year, even while protesting, right up to the finishing tape, that nothing could be further from their minds. Japan will suffer most from any drop in U.S. demand, but here the tea-leaves are much harder to read. Mr Nakasone may be too weak domestically to do anything to head off a recession.

However, the biggest impact of a U.S. recession, if it emerges, will not be on other people's policies — at best they seem likely to do too little, and too late — but on interest rates. Even at this stage, slack American orders are causing renewed troubles for the debtor countries, while in Europe a new round of interest rate cuts started this week. These cuts may not, as the OECD suggests, revive the world economy, but at least they should stimulate bond markets.

BETWEEN 11 am and 4 pm next Wednesday the future course of the British Securities market will be decided on the 23rd floor of the London Stock Exchange building.

That is the day when the 4,495 members of the Exchange will complete their voting on proposals which could change their lives and the character of the Stock Exchange forever.

Feelings are running high within the Stock Exchange where a classic confrontation has built up between the small firms which mostly service UK private clients and the large firms increasingly competing in international markets. Those taking part in the poll next week will be voting in moods ranging from optimism, greed, fear and anger to plain blank resignation.

The key issue on which the members are voting is a decision by the Stock Exchange ruling council that banks, insurance companies and other financial groups or any concern outside the stock market should be allowed to own 100 per cent of the Exchange's stock-broking and stock-jobbing firms. To that end it is proposed that a rule currently limiting outside ownership of firms to 29.9 per cent should be relaxed and 100 per cent ownership should be permitted in the future.

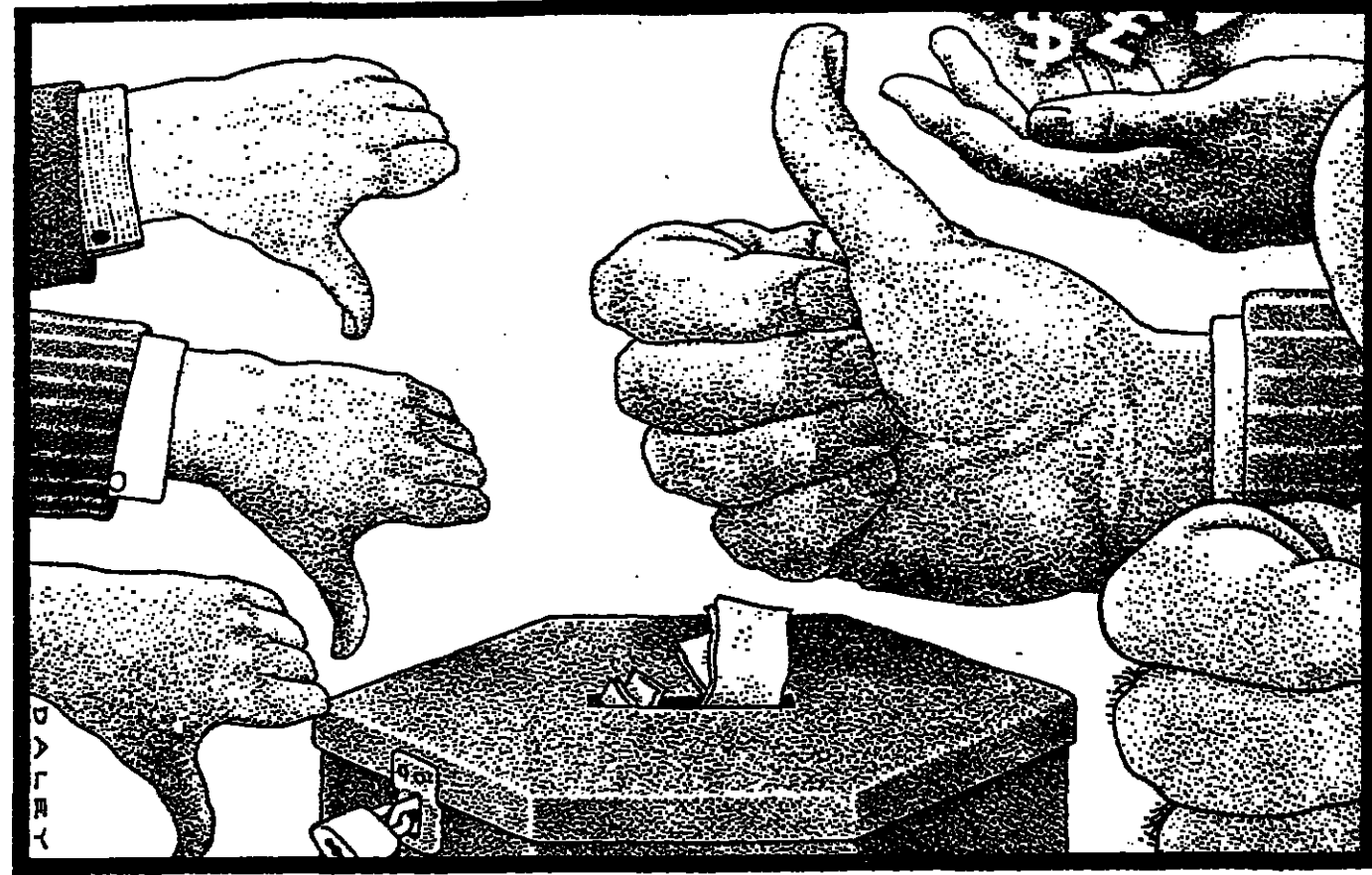
That proposal is contained in one resolution which needs a simple majority of those voting. The second resolution contains a series of constitutional changes which are required as part of the reforms. This needs a 75 per cent majority of those voting.

An illustration of the strong feelings on both sides can be found in a circular distributed by a group of anxious members within the Stock Exchange this week. It proclaimed: "Before you cast what may be your last vote as an individual member of the Stock Exchange, consider carefully the following: it is acceptable that a member firm be owned 100 per cent by a single outside shareholder which, in some cases, may be foreign."

The circular, which reflects many of the fears and worries over the proposed reforms which have divided the market, urges those with any doubts about the Stock Exchange's proposals to vote "no". It also highlights the great cultural divide within the membership. The vote, described by Sir Nicholas Goodison, chairman of the Exchange, as "crucial to the future of our market," is taking place at unprecedented realignments are developing within the securities business in London.

Since Sir Nicholas agreed with the Government in 1983 that the present minimum scales of commission on securities transactions would be dismantled by 1986 (see below), Stock Exchange firms have been seeking more capital to cope with more competitive environments.

In all, more than 50 deals have been done involving Stock Exchange firms since the sum-



mer of 1983. All the top 20 stockbroking firms, with the exception of Cazenove, have done deals with outsiders, agreeing to fully sell out their firms once the Stock Exchange relaxes its 29.9 per cent rule.

These deals have earned millions of pounds for the individual partners selling the firms to banks and other interests. And it has not gone unnoticed by those firms which have not found a rich partner outside the walls of the Exchange, that in the council chamber of the Stock Exchange itself some 30 members of the council work for Stock Exchange firms which have done deals with outsiders.

At the same time, the big U.S. investment banking groups are seeking to become players in the British Government

securities market — the gilt-edged market — newly restructured by the Bank of England.

Much of the tension ahead of next week's meeting, however, is due to the fact that the small stockbroking firms based in the provinces and in London, which essentially offer services to private clients rather than to the institutions, have been largely left out of the current upheaval. Altogether, there are 913 voting members working for 116 broking and jobbing firms outside London. Although few admit it, many are resentful of the way in which lucrative deals have been struck by the larger firms, and fearful of the future in a market where big, powerful securities houses are emerging.

Such anxieties were reflected in the circular that was sent to members this week. "Are you a partner or an associate of a firm that is not committed to an outside deal and fear that in the short time the big battalions will dominate the market and eliminate most of the less financially well-endowed?" it asked.

"I object to the way the changes are being pushed through so rapidly," adds Mr Barry Fisher, a broker with the small eight-partner London-based broker, Shaw and Co., and the man who issued the circular to members. "There should have been more consultation."

He is also worried by the competitive implications. "One major bank is rumoured to have considered dealing on nil commission for eighteen months or longer. This could drive the smaller firms out of business," he said.

Mr Terence Ahern, an associate member with stockbroker Walker Crips Weddie Beck, a six-partner London firm, declares angrily that "the outside houses are getting in too cheaply."

Against there are ranged the arguments of the bigger groups which have done deals. "Whatever you do you can't slow the changes down," said Mr Tim Nixon, a partner with the large stockjobbing firm of Akroyd and Smithers.

As part of its proposed constitutional changes, the Stock Exchange devised an ambitious scheme to create a market in

the shares of the Exchange itself which it hoped would head off possible opposition. Each individual member holds one share in the exchange itself. The proposal is to split each share into five and require that established firms hold at least 50 shares. If, however, more than 50 per cent of a member firm is owned by outside interests a further 50 shares will be required to be held. The aim is to give the membership some value for their involvement by allowing shares to be traded between members.

The Exchange has been determined from the start to ensure that the scheme does not push up the cost of entry of the outsiders to levels where they would be deterred from carrying out business there, an anxiety shared by the Government and the Bank of England. The Stock Exchange retained the right to issue shares if the existing shares reached £2,000 each in the course of trading.

The proposal caused an uproar in the Exchange that the ruling council was forced to remove the £2,000 limit — although it retained the right to issue shares. This still rankles in the Exchange, whose members will be required to vote on the amendment next week. It requires a 75 per cent majority to be carried. "It doesn't mean anything," said Mr Ahern. "If the Stock Exchange retains the right to issue more shares."

The stakes for Sir Nicholas and the Stock Exchange council, this week are very high. They fear that if the reforms do not gain the required level of support, the Stock Exchange's securities market will fragment. "The market in gilt-edged securities and in leading equities is likely to move outside the Stock Exchange," members have been told.

If members do not vote in favour of the rule which will allow outsiders to own 100 per cent of the shares of firms, the ruling council believes that it will be impossible "to maintain an efficient and liquid market-making system through which the remaining firms could do their clients' business effectively."

Some smaller brokers argue, that it does not matter if the gilt-edged market moves away from the Stock Exchange. But in the Stock Exchange it is feared that if the gilt-edged market were to move away, it would be a signal to the outside world that no one cared about the preservation of a central market in securities and would lead to fragmentation.

Sir Nicholas is a passionate believer in the preservation of a central market in securities. "We have a duty to ensure that there is an efficient central market and that its competition is keen, and that it is well regulated," he explains. "The Stock Exchange is the one body that has a reputation for tough and effective regulation."

Next week he will know just how successful he has been in winning over other Stock Exchange members in his views.

## THE STOCK EXCHANGE VOTE

# A crucial week in the City

By John Moore, City Correspondent

## LANDMARKS ON THE ROAD TO REFORM

The changes proposed by the Stock Exchange have been stimulated by the twin pressures of commercial competition and political necessity. In the summer of 1983 Sir Nicholas Goodison, chairman of the Exchange, as "crucial to the future of our market," is taking place at unprecedented realignments are developing within the securities business in London.

Since Sir Nicholas agreed with the Government in 1983 that the present minimum scales of commission on securities transactions would be dismantled by 1986 (see below), Stock Exchange firms have been seeking more capital to cope with more competitive environments. In all, more than 50 deals have been done involving Stock Exchange firms since the sum-

mer of 1983. All the top 20 stockbroking firms, with the exception of Cazenove, have done deals with outsiders, agreeing to fully sell out their firms once the Stock Exchange relaxes its 29.9 per cent rule.

These deals have earned millions of pounds for the individual partners selling the firms to banks and other interests. And it has not gone unnoticed by those firms which have not found a rich partner outside the walls of the Exchange, that in the council chamber of the Stock Exchange itself some 30 members of the council work for Stock Exchange firms which have done deals with outsiders. At the same time, the big U.S. investment banking groups are seeking to become players in the British Government securities market — the gilt-edged market — newly restructured by the Bank of England.

Much of the tension ahead of next week's meeting, however, is due to the fact that the small stockbroking firms based in the provinces and in London, which essentially offer services to private clients rather than to the institutions, have been largely left out of the current upheaval. Altogether, there are 913 voting members working for 116 broking and jobbing firms outside London. Although few admit it, many are resentful of the way in which lucrative deals have been struck by the larger firms, and fearful of the future in a market where big, powerful securities houses are emerging.

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## Man in the News

Zhao Ziyang

# Peking's lounge suited reformer

Robert Thomson



"We do not intend to copy foreign traits, but to learn from foreign enterprises and experience—not only from the capitalist countries but also from the socialist countries. Through this we can make our advances. We must find an economic system suitable to the character of this country," Chinese Premier Zhao Ziyang.

AS CHINA'S most populous province, Sichuan, pulled out of famine in the late 1970s, a peasant rhyme engraved the name of its chief administrator in Chinese lore: "Yao chi liang, hao liang." ("To soothe your hunger pang, look to Ziyang.")

Since then the pragmatic Zhao-inspired economic reforms in Sichuan have become the model for China's economic reforms, and the skilful provincial administrator who inspired them has become China's prime minister. He has also become a man of the world.

Zhao is China's travelling statesman, having been almost everywhere there is to go (the U.S., Japan, 11 African nations, Australia, etc.), selling goodwill door-to-door, and when necessary, turning his hand to diplomatic fence-mending. He arrives in Britain tomorrow for his first visit as Chinese premier.

On his 17-day European tour, he will be travelling with shopping trolley for technology and for other aids to China's modernisation programme, and will be prodding host countries to "buy Chinese."

Zhao is an equal second in the Chinese leadership rankings, sharing the position with Hu Yaobang. Zhao heads the government while Hu is the Communist Party general secretary, though both are tucked in behind the great pragmatists, Deng Xiaoping and Li Xiannong. Though their backgrounds and personalities differ, the heirs apparent are heirs without apparent conflict. Zhao has a controlled but not unpleasant manner, blending candour with sophistication.

He is prone to the occasional ruff. He proved that loose lips sink ships when his unexpected remarks about the non-

nuclear nature of U.S. warships led to the postponement of the planned visit. Numerous Western European governments have also invited him to visit their countries, and diplomats here expect an RSVP to the affirmative within a year.

The peripatetic Zhao Ziyang, meanwhile—father of five, a regular jogger, and sometime swimmer—had an unlikely upbringing for a Chinese leader. He was born into a landlord family in the central province of Henan. Ziyang ("purple flower") is not his real name. He adopted it for unknown reasons when he was young, dumping "Xiusheng."

He had the luxury of nine years schooling. (Seventy per cent of China's 40m party members in 1984 had not even

graduated from primary school and 10 per cent were illiterate.) His career as a communist began in 1932, when he joined the Communist youth league. Six years later, aged 19, he joined the Communist party proper.

He later returned to southern China and Guangdong province, where he had become an upwardly-mobile party office bearer in 1957. And, in 1965, rose to the First Secretary's position and was head of the southern division of the party's central committee. Then came the Cultural Revolution.

Like so many of the present leaders, Zhao was left beached by the changing political tide of the cultural revolution (1966-1976). In 1967, he was paraded through the streets of Canton, dunce's hat on head,

and condemned as a "stinking element of the landowning class."

He surfaced four years later in inner Mongolia, working as a party secretary. The worst excesses of the cultural revolution had passed him by, and as a career communist, he still had the opportunity to better himself.

The policies that generated hatred among rabid Maoists, and prompted the label "capitalist roader" were the policies implemented by Zhao after his political rehabilitation was complete. He was appointed — by the then senior Vice-Premier, Deng Xiaoping — in 1976 as First Secretary of the party's Sichuan division.

Once known as China's "rice bowl" and the "kingdom of abundance," mismanagement

had made Sichuan the "land of tragic disaster," where stories abounded of families selling their children for rice coupons. After taking control, Zhao unleashed market forces, encouraged self-management of factories, introduced workers bonuses for increased productivity, and reorganised farming techniques.

The Zhao policies worked. In three years to 1979, industrial production rose 81 per cent and agricultural output rose 25 per cent. Sichuan regained reputation as the province of abundance.

Peking had noticed the improvement and in 1978, Zhao accompanied the then chairman Hua Guofeng on a tour of Romania, Iran and Yugoslavia. Hua was later banished, permanently, to the political wilderness.

On tour, Zhao prefers a lounge suit to a Mao tunic, and now often wears a western suit.

His present excursion to Britain is not his first, having led a Sichuan delegation to Europe in 1979, about the same time as he was starting to make his way through the party ranks in Peking. Deng himself, a Sichuanese, was impressed by Zhao's performance in his home province and became a patron. Deng brought him to Peking in 1980 to take up a post as vice-premier, effectively taking over the workload of the fast fading Hua-Guofeng, who formally lost the premiership to Zhao five months later.

Since winning real power, Zhao, who says that he works a ten-hour day, has formed a united front with Deng and Hu in cutting back the country's bloated bureaucracy, and in trenching their economic reforms by replacing older cadres with younger and better educated officials.

Thus far, his efficiency in the provinces has been transported successfully to Peking, but it is still unclear whether he has been as efficient in building a personal power base. He appears to be a smarter performer than Hu Yaobang, but that doesn't necessarily count for much come the time for head counting in the party room.

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NO ONE personifies as convincingly the French Rothschild's capacity to recover from the successive disasters which have befallen them over the years than Baron Guy de Rothschild. The most internationally famous member of the French branch of the family, not least because of his horse-racing successes, and well-publicised luxurious social life, the 76-year-old Baron Guy is now surprisingly reconciled to the nationalisation by the French Socialist government in 1951 of the Rothschild banking and industrial interests.

"Having felt very upset and bitter for a time, I realised that bitterness hurts the person who feels it and does no harm to the person against whom it is directed, so common sense dictates that one should give it up," Baron Guy said in an interview with the *Financial Times* on the occasion of the publication in England and in English of his autobiography. (The book was first published in French two years ago.)

He has not always taken such a philosophical view of the appropriation by the state of Banque Rothschild and the non-ferrous metal conglomerate IMETAL, which he looks upon with pride as one of his best personal achievements.

In a now famous letter to the influential Paris newspaper *Le Monde*, entitled "Adieu Rothschild," Baron Guy described with passion and pathos the state of the French Rothschilds over the past 50 years.

The Popular Front government of Leon Blum ousted the family from the management of the railway company Chemin du Fer du Nord, which they had run since 1857 and Baron Guy's father, Edouard, from a directorship of the Bank of France, which he had held for 20 years.

In 1940, the Vichy regime deprived Edouard de Rothschild and his brothers, Robert and Henri, of French citizenship and confiscated their possessions.

"Before joining the Free French, I had to face the sequestration of the bank, the seizure and disposal of my family's possessions," Baron Guy said in his letter.

"The French Rothschilds made the mistake of believing that they could develop and grow with their time and in their own country; they were wrong. The Socialist Radicals have excluded them from the economic community."

"Of the House of Rothschild there will remain a few odd pieces, perhaps nothing. A Jew under Pétain, a pariah under Mitterrand—for me it's enough. To rebuild on ruins twice in a lifetime is too much."

It seemed too much at the time but, only four years later, no more than the normal kind of both the Rothschilds have

## The French Rothschilds

# Comeback of the resilient Baron Guy

By Robert Mauthner

to put up with periodically. Baron Guy, a twinkle in his eye, now tends to see things in a much more historical perspective.

"The French Rothschilds," he admitted, "may have a certain capacity of survival because they have become conditioned to the ups and downs of French history."

"France, contrary to Britain, now and then suffers from what I like to call bouts of madness—1848, 1895 and 1981 are the dates I have in mind. On such occasions, sometimes Jews, sometimes capitalists, and particularly bankers become the special targets for attack."

Despite what has happened, Baron Guy firmly rejects the view that anti-Semitism is deeply ingrained in French society. "French anti-Semitism has been played up abroad quite out of proportion to what it really is and I think unfairly for my country, except for the Vichy episode which was entirely against the French tradition."

Having given up "all form of regret, bitterness or nostalgia," as he put it, Baron Guy now has his eyes firmly fixed on the future again. It is a future which involves his son David and other younger members of the family more than himself, but it is very much a Rothschild future with a renaissance of the family firm in France once the political situation has changed.

"The fundamental move was when I went to the U.S. in 1952—for a period, not for always—

to demonstrate to the outside world and to the international financial community that the French Rothschilds had not disappeared, had not just been wiped off the map."

"It was to demonstrate that our half of Rothschild Inc.—our half of Rothschild Inc.—was as lively and as active as the other half. That was the purpose."

The parallel with General de Gaulle leaving France after its collapse in 1940 and setting up a provisional government in exile to ensure the continuation of the real France was not lost

on the Baron, though he rejected the comparison with a self-deprecatory gesture.

"In the meantime, my son David started a small firm of financial services in Paris (we had a nucleus of companies qualified to do this) which is working very well. It has a small staff and has got its sums right."

Baron Guy explained that David had recently obtained a bank charter for the new firm, which was an investment bank and would probably adopt the name Rothschild in a year or two.



A day at the races for Baron Guy de Rothschild and his wife.

"We'll go back to the old name Rothschild Frères and not the one used by the former commercial bank nationalised by the government, Banque Rothschild."

"We won't and we can't go back to what you call our empire, our holdings as they were before. The bank is dead. It has lost its identity, its soul, its best staff, so we won't go back either to commercial banking or to that particular entity."

"The building in the Rue La Fayette was too big. It was nearly too big for the bank and certainly would be a million

times too big for the institution which we now have and which is very small."

"David and Eric, my nephews, want to build a future of that sort, they have other tools to build it with and they can choose the investments they are interested in."

"There's the Compagnie du Pavot, a former railway company, which we control and which is publicly quoted in Britain and there is also Francorp, which has good investments in oil in the North Sea and in Italy and has quite a sizable amount of cash in the

U.S. This is also a possible nucleus of expansion."

"Another thing they have in mind is the development of the wine business—I'm not talking now about Chateau Lafite. We have acquired various vineyards and possibly may acquire more. So they (David and Eric) have the elements on which they can build. They are not locked in."

Though a resident of New York since 1952, "which allowed me to live the way and achieve the things I wanted, completely free from any French administrative interference," Baron Guy says he intends to go back and live in France, probably next year. "I will still commute to America, but I will have my domicile in France once more."

At this point of the conversation, however, the old scars begin to show, however much Baron Guy has tried to put a good face on things.

"As for the Rue La Fayette, it was a place where I had a big piece of my heart, my memories, my associations. It broke my heart to leave it and I don't want to return to it. I once said jokingly that I would only return if the police forced me to because I was a criminal."

"So, even when I drive through Paris, I try not to take that street and to go round it. But that is purely sentimental."

"The Whims of Fortune," by Guy de Rothschild, Granada, £12.95.

## An Italian savoury war Say cheese but only at your peril

By Alan Friedman in Milan

PARMIGIANO cheese is perhaps best known to Americans and Europeans as the one which is grated and sprinkled on to pasta dishes. Records in the Emilia Romagna region of central northern Italy show that farmers there have been mixing fresh milk and rennet for seven centuries to produce the distinctive flakey yellow cheese. Several biographies of Molire tell us that during his declining years the great playwright ate little else.

Whatever you may think of Parmigiano-Reggiano (to give the cheese its full name), it would be hard to imagine that the product could inspire emotion-laden politics, regional rivalries and a profound debate about the course of this £475m a year industry.

But that is precisely what is happening in the lush farmland 75 miles south of Milan, where the 50,000 milk producers and 1,006 cheese manufacturing companies are engaged in what can only be described as Cheese Wars.

The battle has been going on more than a year now, and shows little sign of abating. What it is about? Nominally, the debate revolves around 400 cheese-making companies (each employing an average of five or six workers) who wish to protect quality by introducing a new trademark and a system of grading. They are set against the 600 cheese makers who argue that poor quality cheese is already discarded and the costs and delays involved in a new system would be disastrous for the business.

As is often the case with Italian issues, however, the nominal arguments constitute merely the outer crust, hiding the soft centre contention. "Let's be honest," says one official in the town of Reggio Emilia (arch-rival of neighbouring Parma, which is only 27 km up the autostrada), "this debate concerns Communists versus Christian Democrats, co-operatives versus private companies and a fundamental antipathy between the people of Parma and the people of Reggio."

Then leaving aside a discussion of cheese economics and a description of a fascinating financial institution which we may call a "cheese bank," this Reggiano lowers his voice and adds: "Do you know what the people of

Parma call us, what with their superiority complex? They call us blockheads."

Blockheads or not (and a visit to Parma confirms this snooty attitude towards the Reggiano), the Cheese Wars are a serious affair. To understand the debate it may be necessary to establish a cheese syllogism: ● Something like 85 per cent of the 1,006 Parmigiano producers are organised in co-operative dairy ventures, each sharing profits with around 50 or 60 milk producers.

● While geographically it can be said that Reggio farmers in the main favour a new system and Parma farmers oppose one, another way of

He does not feel it is desirable, as the reformers want, to leave the 35-kilo cheese wheels blank for several months before quality-testing them and then stamping on the Parmigiano-Reggiano trademark. Opponents of the new system take umbrage at dark mutterings in Reggio that the quality of milk in Parma is not always up to scratch. "No, no," they retort, "this struggle is about an attempt by the co-operatives to maintain Marxist control over the whole sector."

Back in Reggio Emilia, Dr Giovanni Beretti of the local consortium says his goals in favouring a new system are "to prevent the house from buying second-rate cheese" and to keep cheese making with cheese makers. For some of the Parma producers business is just business. They come in and make cheese and distribute it. Maybe they'll shift their investments to engineering tomorrow."

Fighting talk, this. Sig Fabio Fontanesi of Credito Emiliano, the regional bank which provides up to 75 per cent in advance credit against cheese sales and sells 180,000 35-kilo cheese wheels in its specially built "cheese bank" warehouse, tries to remain neutral. Lots of the discussion is mere polemics, he says. But it could affect business, and that is a problem.

The solution? Two weeks ago an "accord" was signed, and to look at the many signatures procured over the document you would think it the Magna Carta. The agreement calls for a special study group to research and report back by the end of October. Meanwhile, the cheese community is to be offered two options—either plump for the new system or go back to the old one.

"It's a compromise," says Dr Beretti. "It will buy time," says Parma official who asked to remain nameless. And back in Credito Emiliano's cheese bank, where the cheeses are stacked 19 high and 100 across, a supermarket wholesale buyer has his own opinion. Pausing among the rows of cheese, where he is tapping each wheel with a special percussion hammer to see how the crust takes the blows, he gives his opinion: "All this fighting is nonsense. I wish they'd shut up and just make cheese."



looking at matters is to say that many co-operatives (some Communist) are in favour and nearly all private units are opposed.

● It should therefore follow that the left-leaning, Reggio-based co-operatives which favour a new system will triumph.

This does not follow. The problem with cheese syllogism is that it does not work. The way Dr Giampaolo Mora, a Christian Democrat deputy and president of the region's cheese consortium, sees it, the geographical, political and business alliances no longer are arranged neatly on either side of the conflict.

Dr Mora, based in Parma, happens to be against a new system. "The problem of quality cannot be resolved by a new trademark," he says.

## BT shares and renationalisation

Sir.—Clive Wolman's well-timed advice (May 25) to holders of BT share allocations to take up the second instalment call should be acted upon by all as a measure of Neil Kincock's threat to renationalisation.

Whatever interpretation may be placed upon Mrs Thatcher's strategy in the individual limitations of this issue, its essence gave opportunity and a hitherto unexperienced freedom to the most humble investor: many of whom, presumably, do not subscribe to her policies but wish to acquire a guaranteed return from their meagre savings or residue from tax-paid income.

It is hardly likely that Kincock's puff—to placate the Left of his party—will match his bluff designed to deter the "proletariat" from investing in further projected public utility issues as British Aerospace, gas, and water authorities, when it is considered that the newly-recruited investors (all of them consumers) may wish to apply their own measures of militancy which history has shown to be a main weapon of disagreement by some members of our society and ignored by others.

Democracy often exposed of late by some sectors—seems to be diminishing daily when it is considered that every taxpayer has for years been the medication of most nationalised industries bureaucratically bed-ridden and now wish to recoup some of their losses from the same parasitical parody.

Ronald Eastley.

89 Welbeck Road, East, Bexhill, Herts.

## Sir Alfred Gilbert

From Dr C. Gilbert

Sir.—With respect to the excellent review of Richard Dormant's biography of Alfred Gilbert by David Piper on May 25, I should like as the owner of some of the unpublished material used by Richard Dormant to make some comments.

At a time when Gilbert was under severe financial strain in 1899 he entered an agreement with an art dealer to sell

reprints of figures he was making for the Clarence Memorial. Richard Dormant has described this action as "outrageous," but in fact at that time sculptors operated under the Copyright Act of 1911 which gave the sculptor the sole right to make as many reprints as he chose, or works on commission. Thomas Brock explained in evidence he gave

on behalf of a House of Lords Committee in 1900 that "the framers of the Act of 1814 fully recognised the exceptional difficulties attending the work of a sculptor and the heavy expenses incurred in the production of works of sculpture, and therefore have allowed the sculptor to supplement his income by means of reproduction."

In Alfred Gilbert's Studio Diary for 1901 six meetings are recorded of sculptors meeting to discuss a means of preventing any interference in Parliament with the sculptor's Copyright Act, those involved included Alfred Gilbert, Thomas Brock, Goscombe John, George Simonds, William Reynolds Stephens. There is no evidence as far as I can see to support Richard Dormant's view that both the King and Gilbert's contemporaries were shocked by his action in selling reprints of the Clarence Memorial figures.

One would expect a book with some 600 references to be accurate in its use of source material. In a number of instances I find that this is not so, both with regard to my own material and to the public material I have checked. Considering the importance of the Clarence Memorial in Gilbert's career and the outstanding significance of the saints in his life, it is surprising that Dormant did not take the opportunity he had to identify all the figures of the saints correctly from the unpublished material? Plates 108, 109, 110 are mistakenly labelled St Patrick, St Margaret, Edward King and Marjory when clearly they are St Boniface, St Barbara, Edward the Confessor. This is particularly unfortunate because Edward King and Marjory was murdered at the age of 18 and Gilbert would not have represented him by the bearded middle-aged King illustrated in Plate 110. Cecil Gilbert, 5, The Grove, Forest Hill, Newcastle-upon-Tyne.

## Earnings-related pension schemes

From the Director, National Consumer Council

Sir.—Your leader (May 21) on alternatives to the State Earnings Related Pension Scheme (Serps) quite rightly points to the virtue of portable pensions as being "personal and

portable" because there is a direct link between the contribution of an individual (and his employer) and the benefits eventually received. But this is an attribute shared with Serps, not an argument against it.

Unlike occupational pensions, Serps—having no direct link to a particular occupational scheme—allows complete freedom of movement between jobs.

Also, being based on the best 30 years of earnings it does not penalise low-paid workers whose income often goes down late in their working lives, and is much less likely than occupational schemes to penalise women who interrupted their careers to bring up children.

You put forward as an alternative a more generous basic pension withdrawn according to income, expressing the hope that computerisation of taxation and benefit would somehow render this painless. But many people now are entitled to means-tested supplementary benefit and 30 per cent of those eligible do not claim it for one reason or another. Their entitlement is already impersonal and more or less automatic, although it is dealt with manually rather than by computer.

The fact is that claiming on state pension, however administered, would be a mark of poverty under the system you propose and would penalise those who had saved for or contributed towards a private pension for this would lead them to lose any means-tested pension. At present, because pension goes to everyone on a contributory basis, it is a right which people feel they have paid for during times of earning, to draw when they leave the workforce. As a result the National Insurance pension has a take-up of 100 per cent.

Jeremy Mitchell, National Consumer Council, 18, Queen Anne's Gate, SW1.

## Investor protection in the City

From Mr J. V. Fontannaz

Sir.—It is with great interest that I read your City Correspondent's account of the latest move in the Lloyd's saga.

As one of the thousands of people who have invested money in the City over a very long period, it is with astonishment that one perceives that the City, whose reputation was built solely on trust, continues to treat its life blood, the

investor, in such a cavalier fashion. 1,523 members of Lloyd's have had their trust abused. The authorities at Lloyd's appear to have done nothing. The action proposed is farcical by 20th-century standards. Why not utilise 19th-century standards?

Today, we now have a situation where the investor is faced with the possibility of a completely new concept due to the amalgamation of various interests, bankers, stockbrokers, insurance brokers and stock jobbers, who will govern themselves entirely on a voluntary basis.

If the voluntary basis throws up the misdemeanours which appear to happen with monotonous regularity, the investors will find other ways of investing their money.

I think that unless a commission is formed to govern all City activities that has "teeth" as in other parts of the world, London as a centre of financial activities will decline with remarkable rapidity. Trust is no longer a word that has a meaning to the city slicker. John V. Fontannaz, Thamesfield, Mill Road, Marlow, Bucks.

## Conservation of woodlands

From the Chief Executive, Timber Growers UK

Sir.—I was interested to see Andrew Gowers' report (May 20) on the various trade underpinned to the timber trade under the heading "Timber Trade Attacks Plan for Woodland Conservation."

I should, however, like to make clear—at least as far as Timber Growers United Kingdom is concerned—that we are not critical of the Forestry Commission's proposals because they are directed towards conservation. We support this aspect. But one of the principal issues in this debate is that the needs of conservation will not be served by an impoverished countryside.

The direction of a new Broad-leaves policy was clearly indicated by the Sheffield Committee (House of Lords) in 1980, which recommended that in respect of woodlands of special interest to nature conservation, or of particular historical importance, it is necessary to decide "how large a sample the nation wishes and

can afford to preserve." The same committee also recommended that within other broadleaved woodlands, "the objective should be to manage them productively and profitably, compatible with maintaining a value for wildlife and amenity."

Half a million acres of the national broadleaved estate were felled during the last war, and it was the quality timber which was taken. Another essential objective has therefore been to rehabilitate, repair or regenerate the large number of woodlands which are over-wooded or neglected, often because of inadequate funds. The restoration and management of these woodlands is an urgent problem, but there is nothing in the Forestry Commission's proposals that is likely to persuade the neglectful owner to start managing his woodlands now.

The concern of the timber merchants whose industry depends on continuity of supply is well understood. If, as a result of the Forestry Commission's policies, timber revenues do not sustain the cost of managing a woodland, many owners faced with an unacceptable deficit may be forced to abandon them. Thus, continuity of supply will not be achieved, and rural redundancy will result.

As inheritors of a long tradition of broadleaved silviculture, woodland owners are able to achieve the balance between productivity and conservation envisaged by the Sheffield Committee—provided that the means are available to do so. A new, positive broadleaved policy will therefore be welcomed, but it must be practically related to the resources of those who will be asked to carry it out.

A. R. Williams, Agriculture House, Knightsbridge, SW1.

## Reasons for the random walk

From Mr Osman Ahsan

Sir.—Mr Anthony Harris's disarming article, in *Search of Reasons for the Random Walk* (May 25) reminds me of a story I read somewhere.

A student of economics, out walking with his professor, stopped and said he saw a £5 note on the ground. "It can't be," said the professor, a believer in the efficient market hypothesis, "because if it was, somebody would have found it before now."

I believe this illustrates a paradox of the Efficient Market Hypothesis: It appears to be true because people are making money believing it not to be.

Osman Ahsan, 7 Temple Fortune Court, London, NW11

## BUILDING SOCIETY RATES

	Share	Sub'n	Others	
Abbey National	8.25	9.25	9.52	Seven-day account
				10.25 Higher interest acc. 90 days' notice or charge
				7.00-9.52 cheque-saver
				10.00 High interest cheque-saver
Aid to Thrift	9.80	—	—	Easy withdrawal, no penalty
Alliance	8.25	9.25	10.00	BankSave, Balance of £2,500. Current account.
				Bal. under £2,500, 9.00. Min. initial inv. £500
				Gold account. Minimum invest. £500. Imm. wdl.
Anglia	8.25	9.25	10.00	Instant gold. Annual int. No notice or penalty
				10.25 3-yr. bond. 90 days' not./pen. Diff. guaranteed
				10.75 Capital plus £10,000+. Ann. int. 60 days' nt./pn.
Barnsley	8.25	10.00	10.50	2-year termshare—3 months' notice
				Spec. inv. (28 days' not.) 10.10 mthly. inc. a/c
Bradford and Bingley	8.25	9.25	10.00	No notice, no penalty. £1,000+
				10.75 3 months' notice without penalty. £5,000+
Bristol and West	8.25	9.25	9.75	Plus a/c £1,000+. No notice. No penalty
				10.30 £20,000+, 10.10 £5,000+, 9.80 £1,000+
				7-day notice triple bonus. Also monthly income
Britannia	8.25	9.25	10.30	28 days' notice £10,000+
Cardiff	9.75	9.85	10.25	90 days' nt. Penalty if balance under £10,000
Catholic	8.55	9.55	10.00	Extra share, £5,001+ 10.30, 30 days' notice
Century (Edinburgh)	8.85	—	9.30	Guaranteed rate 2/3 yrs. (or variable account)
Chester	8.25	9.55	10.85	Imm. wdl. wtl. int. pen. or 3 months' notice
Cheltenham and Gloucester	8.25	9.25	9.55	Gold. No notice. No penalties. £20,000+, 10.75.
				£500-£19,999, 10.25. Under £500, 8.25
Citizens Regency	8.25	9.75	10.00	7 days', 10.00 1 mth. 10.25 2 mths. 10.85 3 mths.
City of London (The)	8.50	9.75	10.25	3 months' notice—no penalty. Monthly income
				9.85 7 days' nt. im. access for amounts over £5,000
Coventry	8.25	9.50	10.50	2-year bond £1,000+, close 90 days' notice and
				penalty. Monthly inc. opt., guaranteed 2.25 diff.
				Money-maker inst. acc. no pen. 10.30 £20,000+
				10.05 £5,000+, 9.75 £1,000+ monthly inc. opt.
Derbyshire	8.25	9.50	10.75	2 yrs., 3 m. nt. Up to 10.00 no notice, no pen.
Gateway	8.25	9.25	10.03	Gold star £1,000+. No notice. No penalties.
				Monthly int. £5,000+, 10.50 if added to account
Greenwich	8.25	—	10.25	90-day account (no notice account 8.50-10.00)
Guardian	8.50	—	10.85	6 m. nt. (£1,000 min.) easy acc. bal. £10,000+
Halifax	8.25	9.25	9.75	Instant Xtra. Immediate withdrawal no penalty
				10.00 90-day Xtra. 90 days' notice, no penalty
				10.25 Prem. Xtra (£10,000 min.) 2½ gtd 2½ yrs.
Heart of England	8.25	9.50	10.00	90-day notice, 9.50 5-day notice, 10.75 1-yr. bond
Hemel Hempstead	8.25	9.75	10.00	90 days', 10.25 60 days', 10.00 28 days'
Hendon	9.25	—	10.10	7-day account. Minimum £500
Hinckley and Rugby	8.25	11.55	10.80	1-yr. certain min. £500 monthly income £5,000
Lambeth	8.40	9.50	9.90	Spa mthly. income, a/c 6 wks.+loss of int.
Leamington Spa	8.35	—	10.00	Spa mthly. income, no nt., no pen. £5,000 min.
				10.50 High flyer, no notice, no penalty. £10,000 min.
				10.40 Supershare, no nt., 14 days' pen. £2,000 min.
				10.25 3-yr. term, no nt. or imm. wdl. 10.00 90 days'
				10.75 Monthly int. 10.25 28 days' nt. 10.50 90 days'
				nt. or pen., neither if £10,000 still in account
Leeds and Holbeck	8.25	10.00	10.75	Ltd. edition £10,000 3 mth. nt. or 90-day pen.
				10.00 HRAS 3 mths' nt., 9.75 Lq. Gold no nt./pen.
Leeds Permanent	8.25	9.25	10.75	£500+ immediate withdrawal no penalty. 10.75
				£10,000+ min. 1 yr., 10.25 £2,000+ min. 1 yr.
Leicester	8.25	9.25	9.80	£500+ immediate withdrawal no penalty. 10.75
				£10,000+ min. 1 yr., 10.25 £2,000+ min. 1 yr.
London Permanent	8.75	—	10.25	60 d. nt. or imm. wdl. no pen. if bal. £7,500+
Midshires	8.25	—	10.50	2-yr. term. 2.25% differential guaranteed. 3
				months' notice or penalty
Mornington	9.80	9.85	9.80	£1K, 10.00 £2K+, 10.10 £10K+, 10.25 £30K+
National Counties	18.55	9.80	10.55	90 days' notice, no nt., no pen. £1,000+
National and Provincial	8.25	9.25	10.50	APEX (+2.25% gtd. 3 yrs.), im. wdl. 60 d. pen.
				10.00 90 days' notice/pen. unless bal. stays £1,000+
				9.75 28 days' notice/pen. unless bal. stays £1,000+
Nationwide	8.25	9.25	10.25	Capital bonds, 3 yrs., 90 days' notice/penalty
				10.00 Bonus-90, 90 days' notice/penalty
				9.75 Double bonus, minimum £500, no notice/pen.
Newcastle	8.25	9.50	10.05	60 days' notice; 9.75 7 days' notice. On demand
				by arrangement
Northern Rock	8.25	9.50	10.25	Money-saver plus £20,000 or more. Inst. access
				£10,000 Money-saver plus £5,000 or more. Inst. access
				9.75 Money-saver plus £500 or more. Inst. access
Norwich	8.25	9.50	9.80	7-d. share/monthly inc. opt. 10.00 on £10,000+
Peckham	8.90	—	9.90/10.40	Imm. wdl. if over £2,000. Monthly income
Peterborough	8.25	9.55	10.85	pa "55" Shrs.—85 ds. nt.—min. int. inv. £5,000
Portman	8.25	10.50	9.85	Flexi-plus. £500+ instant access, no penalty
				*10.25 Pm. £500+ 2 m. nt., no nt. in Mthly. inc. £2,000
Portsmouth	8.40	9.90	11.00	3-year, 10.55 3-year, 10.35 90-day, 10.10 30-day
Property Owners	8.75	10.25	10.55	3 mths. 10.25 6 mths. 10.10 28 d., 10.00 im. ac.
Scarborough	8.25	9.50	10.25	3-yr. limited share, 1.75 guaranteed differential
Skipton	8.25	9.50	10.55	Sovereign £500. Instant access—no penalty
				10.30 Sovereign £500-£5,899
Stroud	8.25	9.50	11.00	2-year term. Notice accounts with monthly
				income option 10.50 90-day, 10.25 28-day
Sussex County	8.25	9.70	9.80	Sussex High, 10.30 90-day, 10.50 monthly. income
Thrift	9.20	—	10.20	3-year term. Other accounts available
Town and Country	8.25	—	10.75	3 yrs. £10,000+, 10.50 £500-£9,999 withdl. avail.
				10.50 7.00 Monnewise chp. Visa int. varies with bal.
				9.75 Supershare Imm. wdl. No pen. min. inv. £500
Wessex	10.10	—	—	No notice—no penalty. Minimum £1
Woolwich	8.25	—	9.75	Prime—no notice, no penalty. Minimum £500
				9.75 Monthly income shares. 28 days' notice
				10.75 Capital. 90 days' notice/penalty
Yorkshire	8.25	9.25	10.15	Diamond key. 28 days' notice or 28 days' pen.
				10.75 Platinum key. 80 days' notice or 60 days' pen.
				All these % rates are after basic rate tax liability has been settled on behalf of the investor.



## UK COMPANY NEWS

Dobson Park  
pace will  
slacken in  
second half

A GOOD performance in the mining equipment division has boosted Dobson Park Industries in the half-year ended March 30 1985, and the group pre-tax profit has risen from £4.5m to £5.6m. The interim dividend is held at 1.9p per share.

Over the full year the directors are expecting the profit to show an improvement on the £7.0m of 1984. They stress, however, that the special circumstances affecting the domestic market for coal mining equipment, following the miners' strike, will prevent the group performance for the year "being commensurate with that of the first half."

The manufacture of mining equipment produced a profit up from £3.0m to £3.1m before currency adjustment and interest.

The turnaround through the latter half of the mining industry dispute was the result of the reformation by the NCB of its capital equipment investment programme for its financial year to March 1985, supplemented by improved performance overseas.

However, in the group's second half, in the aftermath of the dispute, a delay in the NCB's requirement for capital equipment will seriously affect the mining equipment performance.

In the half-year currency adjustment and interest payable shrank up from £215,000 to £121,000. The group's other interests are in engineering and power tools. The engineering side made a profit of £322,000, against an adjusted loss of £131,000, with all sections producing positive contributions except Powerlite Generators in Australia. In power tools, the profit was £115m (£12.2m adjusted), which, the directors say, is a little disappointing.

The 1984 figures follow the decision to include Powerlite Generators in engineering, rather than in power.

The directors say the improving trend in engineering should continue, although seasonal influences had a depressing effect on Byron and Britains which will be reversed in the current half. Cost of significant investment in the development of new products will have a "material effect" on the results of Byron, but the engineering division should improve further in the second half.

In power tools, further investment and "vigorous" marketing activity, particularly in the UK, should lead to increases in market share for both Kangoo and Waproduct.

In the half year turnover rose by £5.6m to £103.6m. The tax charge is £2.75m (£2.1m) to leave the net profit at £2.93m (£2.35m). Earnings are shown at 3.5p (2.8p).

● **comment**

There is a perverse irony about the way the miners' strike has been handled on Dobson Park Industries—having come through the strike itself very well the company now faces a £1m drop for the year in mining equipment sales as a result of the National Coal Board's reorganisation plans. Hence better than expected results in the last half are, we are warned, likely to be followed by less good news. In Australia, Powerlite Generators remains in there to the tune of £1m—but having been shifted into the engineering division is now costing its helpful light over what was otherwise a good recovery story. The addition of £1.2m to net debt plus foreign exchange losses of £300,000 caused the leap in financial charges—although gearing remains a manageable 51 per cent. The holding of the interim dividend is probably a good indication of what will happen to the final—but as the running yield is 8.9 per cent this should not cause much concern among investors. However, the warnings given by the board have been enough to shave 4p off the share price, taking it down to 84p. Analysts are forecasting £5.5m for the year, which on a tax charge of 40 per cent, has the shares trading on a prospective multiple of almost 14.

Union Discount cash call  
to fund gilts dealership

Union Discount is to raise £14.4m through a one-for-four rights issue, to help finance its proposed primary dealership in the gilt market. The price for each new £1 stock unit will be 600p. J. Henry Schroder Wagg has underwritten the issue, while Cazenove are acting as stockbrokers.

The group has applied for approval from the Bank of England to become a primary dealer in the new gilt market in its own right. Under the new regulations it will be required to set up a separately incorporated and capitalised subsidiary for its gilt-edged operations which the directors envisage will require capital of around £20m.

Union Discount is one of the few City companies which has chosen to take the independent route to becoming a market maker in gilts rather than through acquisition or merger. In February, it recruited three gilt-edged traders from Laing & Crutchfield and said yesterday that it would continue to build up its resources in this area in the light of the changes in the gilt market expected in the latter part of 1985.

The group confirmed yesterday that it aimed to remain a strong and independent force in the London markets and was therefore expanding its capital base through the rights issue to enable it to exploit fully the emerging opportunities in these markets.

This year however, it has had a difficult time which has resulted in losses as a result of the fluctuation in short term interest rates. But Mr Graeme Gilchrist, the chairman, emphasised yesterday that the losses were "insignificant" on its gilt trading activities—which last year accounted for over half its disclosed profits of £7.94m—while overall losses had been reduced.

He added that the trading position was now improving. "The directors intended in at least maintain the annual dividend on the enlarged share capital at 37p per stock unit. Provisional allotment letters for the rights issue will be posted on June 17. See Lex

## Freshbake downturn to £1.1m

Freshbake Foods Group suffered a fall in pre-tax profits from a restated £1.95m to £1.1m in the year to March 31, 1985, in spite of an increase in turnover to £50.69m, against £47.2m. The directors however, are confident of the continued growth of the company in the fast expanding frozen food sector.

Despite a delay in the completion of the group's reorganisation programme into the present year, they anticipate a significant improvement in profits in 1985-86.

As a result of its enlarged and reorganised production and distribution facilities, the directors believe the group is well placed to meet customers' rapidly expanding sales requirements.

Sales growth in the current year will be enhanced considerably by the addition of new products, they state.

Although statutory earnings per share were down from 5.63p to 2.67p, the dividend is doubled to 1.7p (0.85p) net with a final of 1.1p.

Tax took £400,000 (£415,000). Extraordinary debits accounted for £419,000 and the directors included the cost and expenses of an incidental to the acquisition of Baughn's Foods. Muirson Food Brokers International and McKellar Watt of £309,000; and reorganisation costs of £110,000, net of £39,000 tax.

In accordance with merger accounting principles, the results for the years 1984-85 and 1983-1984 include figures for the whole 12 months of the newly acquired companies, Baughn's Foods and Muirson Food Brokers.

For the period from April 1, 1984 to March 31, 1985, Baughn's made a pre-tax loss of £45,000 on £15.99m turnover, while Muirson contributed a £312,000 profit from £4.89m turnover.

In the period before acquisition (April 1 to July 28, 1984) Baughn's loss was £25,000 from turnover of £3.69m, and Muirson made a profit of £69,000 on £1.47m turnover.

The directors report that the reorganisation at Freshbake Foods Limited of the enlarged group's production and distribution capabilities and strengthening of management has taken longer than anticipated.

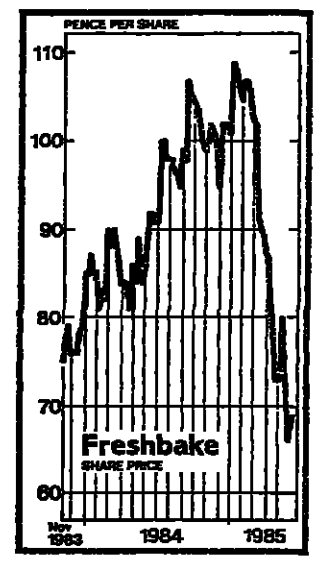
In a highly competitive market, they believe that a sales growth of 27 per cent, materially assisted by new fixtures and new lines established with major customers, is a creditable achievement.

However, this growth has been secured at the expense of profit margins in the short term. The new fixtures coincided with the pre-Christmas seasonal sales demands and temporarily resulted in significantly increased costs of production.

Product development and increased production requirements interrupted the reorganisation programme at a critical stage, implementation and delayed the restructuring of the group and the consequent substantial savings in operational costs.

As a result, the benefits of the reorganisation were too late to have any effect on profits for the year. In addition, costs were incurred during the development stage of a new range of "Freeze Flo" products at the Bon Chef factory.

Following the restructuring of the group's Baughn's Braintree factory, the Seaham factory of Freshbake Frozen Dough Products and the Bon Chef factory at Stockport have been successfully integrated within Freshbake Foods.



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Hill Samuel  
net profit  
up 26%  
to £32m

By Margaret Hughes  
Hill Samuel, the merchant bank, reported a 26 per cent increase in net profits to £31.83m for the year to March 31, growth in fully-diluted earnings per share on capital increased by a £40m rights issue during the year, was 11.4 per cent.

The directors are recommending a final dividend of 8.3p, increasing the total dividend to 11.53p. After adjustment for the rights issue, this represents an increase of 14.7 per cent on the previous year's total. Share capital and reserves to March 31 totalled £224m, up from £151m a year earlier.

Mr Christopher Castleman, group chief executive, said yesterday that he was very pleased with the year's results, which showed substantially increased profits for the fifth consecutive year. When Mr Castleman, who is generally credited with the recent turnaround in the group's profitability, joined Hill Samuel in 1980, net profits totalled £7.7m.

The group's merchant banking operations turned in an increase in profits of more than 23 per cent to £23.32m. In the UK it had, he said, been an exceedingly good year with profits up by more than 50 per cent. The group's treasury division had had a marvellous year.

The corporate finance and the new issues and flotations business had also performed exceedingly well. Commercial branch banking was well ahead but business elsewhere was flat.

The group's investment management services contributed profits of £5.97m, up from £5.22m. There were also increased profits from the insurance broking and shipping services of £1.78m (£1.08m) and £2.85m (£2.61m) respectively.

However, the group is continuing to have problems with the U.S. end of its employee benefit services. As a result, the division reported reduced profits of £2.08m (£2.16m).

Mr Castleman said that the reduction in the division's profits was the result of losses of £1.25m, incurred by its computer software operations in New York.

Its trading position had now been improved, but he said that the group intends to sell this unit during this financial year.

However, the contribution from the South African operations was "significantly down" after making substantially increased provisions. The underlying trend was also down in Australia where its operations was recently restructured to give it a minority stake in a Macquarie, a licensed trading bank. The sale of its existing merchant banking subsidiary there realised funds of £17m which, together with the rights issue of £40.5m, and a perpetual floating rate note issue of £75m has provided the group with some £120m in capital.

Some £30m of this has been used to increase the bank's capital base and a further £45m on acquisitions for the purchase in September of stockbrokers Wood Mackenzie. Mr Castleman said that some £25m to £40m of the remainder would be used to capitalise its proposed market making position in the gilt and equity markets for which it is seeking Bank of England approval. The rest might be used for further acquisitions, but he claimed that the group had no particular acquisition in mind at this stage. See Lex

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LMI stays firm  
on Allied bid

BY MARTIN DICKSON

London & Midland Industrial and yesterday that it would not be increasing the value of its contested takeover bid for Allied Textile Companies.

The £44m bid closes on June 14 and will lapse if it does not go unconditional then. By last week's second closing date LMI had received acceptances from the holders of only 0.113 per cent of the shares.

However, ATC's share price, which has remained consistently above the value of LMI's offer, fell sharply on yesterday's news, closing at 450p, down 50p on the day. That puts it below the value of LMI's all-share offer, worth 454.4p on the basis of LMI's unchanged closing price last night of 179p.

However, the position is complicated by ATC's proposed acquisition of the unquoted Mayfield textile company in a cash and shares deal worth around £2m, which was unveiled in the middle of the bid battle.

ATC is to hold an extraordinary general meeting next Thursday, June 6, to seek shareholder approval for this deal. LMI said yesterday that its offer would only proceed if the Mayfield purchase did not.

Mayfield's vendors, for their part, have said the deal with ATC is conditional on the lapping, or withdrawing, of the LMI offer—though they have reserved the right to waive this.

LMI has asked for an adjournment of the EGM until after June 14, so shareholders could consider the bid and the Mayfield deal separately, but ATC said yesterday that it saw no reason for this. It believed shareholders would reward the purchase as a more rewarding prospect than acceptance of LMI's offer.

LMI said factors behind its decision not to increase its terms included uncertainty produced by the conditions and timing of the Mayfield deal and the "substantial" premium over net asset value ATC proposed to pay for Mayfield. In the light of available information, LMI believed its offer was full and fair.

Mr Peter Cowell, who is stepping down as group managing director and chief executive of Dubilier, the Oxfordshire-based manufacturer of electrical and electronic components.

Mr Cowell is to become president and chief executive of Ion Beam Systems, a newly formed company which has merged IBT Dubilier (formerly Dubilier Scientific) and Ion Beam Technology, the U.S. subsidiary in which Dubilier had a 45 per cent equity stake.

Ion Beam Systems, which specialises in liquid metal ion beam technology to make semiconductor components, has obtained additional \$3.5m funding from a syndicate of U.S. investors, including Citicorp Venture Capital, Alan Patricot Associates, The Charles River Partnership and an associate of Mr Cowell.

Mr Cowell is to become a non-executive director of Dubilier and continues as deputy chairman. Mr Chris Bean, formerly deputy group managing director, succeeds Mr Cowell as group managing director and chief executive of Dubilier.

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Reardon  
Smith in  
voluntary  
liquidation

By Alexander Nicol

Reardon Smith Line, a Cardiff-based shipping company, has announced its voluntary liquidation, to go into voluntary liquidation.

The company's shares were suspended on Thursday at prices which valued it at about £500,000. It has not paid a dividend for three years, and had losses of £2m in the half-year ended September 30 1984 on turnover of £2.35m.

Chairman Mr Bob Chatterton, 71, said the decision was prompted by a sharp fall in ship values and the persistent weakness of freight rates. One of the company's four bulk carriers was valued at about £175m, he said, compared with £2.5m at the beginning of the year.

The four vessels, all on time charter which have already expired or will expire this summer, will be used as security against the company's debts. There were a net £7.5m to banks and others at the March 31, 1984 balance sheet, but have been reduced by the balance made up of the company's headquarters.

A cloud hung over Reardon's long-term prospects because of the failure of Celtic Bulk Carriers, its chartering joint venture with Irish Shipping, the Irish "Government-owned" company allowed to fold last November.

The venture's accumulated losses total about £13m. Mr Chatterton estimated. These have built-up in a memorandum account set up by agreement with Irish Shipping, and have not been consolidated into Reardon's accounts. From March 1988, half of Reardon's profits would have gone into the account to reduce the losses. Mr Chatterton said the half-owned ship involved was assumed to have been returned to their Hong Kong owners by Irish Shipping's liquidator.

Sir William Reardon Smith and Sons, which owns the management company running Reardon Smith Line, will continue in business, managing a fleet of Mexican ships and one Canadian.

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Peter Cowell to head  
Ion Beam Systems

BY LIONEL BARBER

MR PETER COWELL has stepped down as group managing director and chief executive of Dubilier, the Oxfordshire-based manufacturer of electrical and electronic components.

Mr Cowell is to become president and chief executive of Ion Beam Systems, a newly formed company which has merged IBT Dubilier (formerly Dubilier Scientific) and Ion Beam Technology, the U.S. subsidiary in which Dubilier had a 45 per cent equity stake.

Ion Beam Systems, which specialises in liquid metal ion beam technology to make semiconductor components, has obtained additional \$3.5m funding from a syndicate of U.S. investors, including Citicorp Venture Capital, Alan Patricot Associates, The Charles River Partnership and an associate of Mr Cowell.

Mr Cowell is to become a non-executive director of Dubilier and continues as deputy chairman. Mr Chris Bean, formerly deputy group managing director, succeeds Mr Cowell as group managing director and chief executive of Dubilier.











## CURRENCIES, MONEY and CAPITAL MARKETS

## FOREIGN EXCHANGES

## Dollar eases

The dollar finished below the day's best level yesterday in very flat trading. There was little incentive to open new positions ahead of the week and month end and U.S. economic statistics released during the day failed to make much impact on the dollar. However, a 0.5 per cent fall in U.S. factory orders led to reinforce market sentiment that the U.S. economy was in danger of slowing significantly unless interest rates fall in the near future.

The dollar closed at DM 3.065 from DM 3.060, having been as high as DM 3.060 at one point. Elsewhere it slipped to Sw Fr 2.5725 from Sw Fr 2.575 and Ffr 9.32 compared with Ffr 9.350. Against the yen it slipped to Y261.15 from Y261.50.

On Bank of England figures, the dollar's index fell to 145.3 from 146.0.

Sterling closed at its best level of the day helped by high interest rates. Its index finished at 89.0, its highest level for a year and up from 79.9 on Thursday. Against the D-mark it rose to DM 3.9325 from DM 3.9250 and \$1.2855 from \$1.2745.

## £ IN NEW YORK

£ Spot \$1.2855-1.2875 \$1.2750-1.2760  
1 month \$1.46-1.46 pm 1.46-1.46 pm  
12 months \$1.46-1.46 pm 1.46-1.46 pm  
Forward premiums and discounts apply to the U.S. dollar.

## OTHER CURRENCIES

May 31	2	3	Note Rates
Argentina Peso	755.30-756.00	593.55-594.15	
Australia Dollar	1.9446-1.9455	1.9370-1.9385	
Brazil Cruzeiro	6.947-6.950	5.480-5.485	
Canada Dollar	1.2855-1.2875	1.2750-1.2760	
Denmark Krone	1.3115-1.3125	1.3015-1.3025	
France Franc	9.32-9.35	9.30-9.32	
Germany Mark	1.2855-1.2875	1.2750-1.2760	
Italy Lira	1.3115-1.3125	1.3015-1.3025	
Japan Yen	261.15-261.50	260.00-260.50	
Netherlands Guilder	1.6360-1.6370	1.6250-1.6260	
Portugal Escudo	200.00-200.50	195.00-195.50	
Spain Peseta	166.64-166.65	166.00-166.01	
Sweden Krona	1.3115-1.3125	1.3015-1.3025	
Switzerland Franc	1.46-1.46 pm	1.46-1.46 pm	
U.S. Dollar	1.2855-1.2875	1.2750-1.2760	
U.K. Pound	1.2855-1.2875	1.2750-1.2760	

\* Selling rates.

## EXCHANGE CROSS RATES

May 31	2	3	Note Rates
Pound Sterling	1.287	1.287	
U.S. Dollar	0.777	0.777	
Deutsche Mark	0.254	0.254	
Japanese Yen 1,000	0.006	0.006	
French Franc 100	0.003	0.003	
Swiss Franc 100	0.003	0.003	
Italian Lira 1,000	0.003	0.003	
Canadian Dollar 100	0.003	0.003	
Belgian Franc 100	0.003	0.003	

## STERLING INDEX

May 31	2	3	Note Rates
U.S.	1.2855-1.2875	1.2750-1.2760	
Canada	1.2855-1.2875	1.2750-1.2760	
Denmark	1.3115-1.3125	1.3015-1.3025	
France	9.32-9.35	9.30-9.32	
Germany	1.2855-1.2875	1.2750-1.2760	
Italy	1.3115-1.3125	1.3015-1.3025	
Japan	261.15-261.50	260.00-260.50	
Netherlands	1.6360-1.6370	1.6250-1.6260	
Portugal	200.00-200.50	195.00-195.50	
Spain	166.64-166.65	166.00-166.01	
Sweden	1.3115-1.3125	1.3015-1.3025	
Switzerland	1.46-1.46 pm	1.46-1.46 pm	
U.S.	1.2855-1.2875	1.2750-1.2760	
U.K.	1.2855-1.2875	1.2750-1.2760	

## POUND SPOT-FORWARD AGAINST POUND

May 31	2	3	Note Rates
U.S.	1.2855-1.2875	1.2750-1.2760	
Canada	1.2855-1.2875	1.2750-1.2760	
Denmark	1.3115-1.3125	1.3015-1.3025	
France	9.32-9.35	9.30-9.32	
Germany	1.2855-1.2875	1.2750-1.2760	
Italy	1.3115-1.3125	1.3015-1.3025	
Japan	261.15-261.50	260.00-260.50	
Netherlands	1.6360-1.6370	1.6250-1.6260	
Portugal	200.00-200.50	195.00-195.50	
Spain	166.64-166.65	166.00-166.01	
Sweden	1.3115-1.3125	1.3015-1.3025	
Switzerland	1.46-1.46 pm	1.46-1.46 pm	
U.S.	1.2855-1.2875	1.2750-1.2760	
U.K.	1.2855-1.2875	1.2750-1.2760	

## DOLLAR SPOT-FORWARD AGAINST DOLLAR

May 31	2	3	Note Rates
U.S.	1.2855-1.2875	1.2750-1.2760	
Canada	1.2855-1.2875	1.2750-1.2760	
Denmark	1.3115-1.3125	1.3015-1.3025	
France	9.32-9.35	9.30-9.32	
Germany	1.2855-1.2875	1.2750-1.2760	
Italy	1.3115-1.3125	1.3015-1.3025	
Japan	261.15-261.50	260.00-260.50	
Netherlands	1.6360-1.6370	1.6250-1.6260	
Portugal	200.00-200.50	195.00-195.50	
Spain	166.64-166.65	166.00-166.01	
Sweden	1.3115-1.3125	1.3015-1.3025	
Switzerland	1.46-1.46 pm	1.46-1.46 pm	
U.S.	1.2855-1.2875	1.2750-1.2760	
U.K.	1.2855-1.2875	1.2750-1.2760	

## MONEY MARKETS

## Little change

Interest rates were little changed in London yesterday in very quiet trading. Three-month interbank money was quoted at 12 1/2 per cent compared with 12 1/2 per cent while three-month eligible bank bills were bid at 11 1/2 per cent from 11 1/2 per cent.

Weekend interbank money was opened at 12 1/2 per cent and touched a high of 13 per cent before easing to 10 per cent.

The Bank of England forecast a shortage of around £1,400m with factors affecting the market including maturing assistance and a take up of Treasury bills.

UK clearing banks base lending rate 12 1/2 per cent since April 19.

together draining £500m and the unwinding of previous sale and repurchase agreements a further £250m. There was also a shortfall of £400m caused by maturing gilts/exports credit facilities exceeding the renewed offering of £400m. The latter commanded a rate of 12 1/2 per cent. In addition banks brought forward balances £35m below target and there was a rise in the note circulation of £250m.

To help alleviate the shortage the Bank offered an early round of assistance which totalled £41m and comprised purchases of

## LONDON MONEY RATES

May 31	2	3	Note Rates
Overnight	12 1/2	12 1/2	
2 days	12 1/2	12 1/2	
7 days	12 1/2	12 1/2	
1 month	12 1/2	12 1/2	
3 months	12 1/2	12 1/2	
6 months	12 1/2	12 1/2	
9 months	12 1/2	12 1/2	
1 year	12 1/2	12 1/2	

## Discount Houses Deposit and Bill Rates

May 31	2	3	Note Rates
Overnight	12 1/2	12 1/2	
2 days	12 1/2	12 1/2	
7 days	12 1/2	12 1/2	
1 month	12 1/2	12 1/2	
3 months	12 1/2	12 1/2	
6 months	12 1/2	12 1/2	
9 months	12 1/2	12 1/2	
1 year	12 1/2	12 1/2	

## FT LONDON INTERBANK FIXING

(11.00 a.m. May 31)  
3 months U.S. dollars  
bid 7 1/4 offer 7 1/2  
6 months U.S. dollars  
bid 8 offer 8 1/8

The fixing rates are the arithmetic means, rounded to the nearest eighth, of the bid and offer rates for 30m quoted by the market to London discount houses at 11 am each working day. The banks are National Westminster Bank, Bank of Tokyo, Deutsche Bank, Banque Paribas, and Paribas and Morgan Guaranty Trust.

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## COMMODITIES AND AGRICULTURE

## WEEKLY PRICE CHANGES

	Latest price per tonne unless stated	Ch'ngs on week	Year ago	1985	
				High	Low
<b>METALS</b>					
Aluminum					
Free Markets C.I.F.	\$1180/1110	-50	\$1390/1420	\$1180/1210	\$1065/1110
Free Market 99.5%	\$2700/2800	-	\$3350/3480	\$2975/3100	\$2650/2850
Copper-Cash High Grade	\$1191	-55	\$1028.5	\$1235	\$1134.25
5 months Do. Do.	\$1136.5	-	\$1004.25	\$1137.5	\$1041.5
Gold per oz.	\$316	+1.25	\$337.5	\$333	\$384.75
Lead-Cash	\$290.75	-55	\$293.5	\$291.5	\$280.5
5 months Do.	\$296.25	-5.5	\$297.5	\$295.5	\$286.25
Nickel					
Free Markets C.I.F. 10	248/289.5	-	215/285.5	290/280.5	215/245.5
Sulfuric acid	5.75	-5.75	5.75	5.65	5.50
Palladium per lb.	\$555.75	-1.25	\$590.00	\$501.25	\$544.25
Sulphuric (75 lbs)	\$890/300	+1	\$290/305	\$300/310	\$280/290
Silver per oz.	477.80p	-0.80	672.60p	575.80p	477.80p
5 months per oz.	483.00p	-2.20	676.00p	584.90p	482.00p
Tin	\$2420.5	-11.5	\$2072.5	\$10,327.5	\$2380
5 months	\$2501.5	-10	\$2010.5	\$10,322.5	\$2325.5
Trungtung Ind.	\$79.05	-	\$83.30	\$82.85	\$74.36
Woffram (25.04 lb.)	\$51.65	-1.5	\$50.05	\$75.78	\$51.85
Zinc cash	\$256.5	-35	\$279.5	\$244.5	\$256.5
5 months	\$2507.5	-55	\$250.25	\$232.5	\$2007.5
Producers	\$850	-	\$1,081,180	\$950	\$900
<b>GRAINS</b>					
Barley Futures	228.35	-0.55	210.65	\$117.40	\$98.40
Maize French	2149.50	-	2151.50	\$152.20	\$146.50
WHEAT Futures	268.75	-0.55	2108.10	\$123.75	\$98.60
<b>SPICES</b>					
Clove	\$3,250	-	\$4,500	\$4,200	\$3,250
Pepper white	\$5,900	-	\$5,900	\$3,950	\$5,500
black	\$4,900	+125	\$1,850	\$3,100	\$2,160
<b>OILS</b>					
Coconut (Philippines)	\$525	-55	\$1,160	\$850	\$685
Palm Malayan	\$580x	-30	\$970	\$700	\$565
<b>SEEDS</b>					
Copra (Philippines)	\$390y	-	\$655	\$675	\$390
Soyabean (U.S.)	\$237.5	-	\$335.5	\$355.4	\$231
<b>OTHER COMMODITIES</b>					
Cocoa Futures July	\$1741.5	-55.5	\$2015	\$2,664.5	\$1741.5
Cocoa Futures July	\$2028.4	-60.5	\$2328.5	\$2,457	\$2027.5
Cotton Index	64.00c	-0.45	\$84.00c	71.95c	64.00c
Dex. Coconut	\$325	-	\$1,140	\$1,250	\$240
5 months Do.	\$325.25	-1.25	\$1,140	\$1,250	\$240
Jute J.I.A BWC grade	\$740	-10	\$500	\$945	\$740
Rubber kilo	63p	-	57p	70p	52p
Sisal No. 4L	\$670	-	\$687.70	\$110.5	\$65
Sugar Raw	\$89w	-	\$109.5	\$112.5	\$85
Tea (quality) kilo	195p	-	240p	195p	195p
Wooler	195p	-	240p	195p	195p
Yew med. kilo	465p kilo	-5	465p kilo	\$25p kilo	\$455p kilo











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## INSURANCE, OVERSEAS & MONEY FUNDS

[illegible]







## INDUSTRIALS—Continued

[illegible]

### LEISURE—Continued

[illegible]

## continued

[illegible]

## OIL AND GAS

OIL AND GAS										2015		STOCK	
High	Low	Stock	Price	±	Div	Yr	Gr	P/E	High	Low	High	Low	
146	105	11	112	82					139	115	146	105	
145	104	12	112	82					139	115	146	105	
144	103	13	112	82					139	115	146	105	
143	102	14	112	82					139	115	146	105	
142	101	15	112	82					139	115	146	105	
141	100	16	112	82					139	115	146	105	
140	99	17	112	82					139	115	146	105	
139	98	18	112	82					139	115	146	105	
138	97	19	112	82					139	115	146	105	
137	96	20	112	82					139	115	146	105	
136	95	21	112	82					139	115	146	105	
135	94	22	112	82					139	115	146	105	
134	93	23	112	82					139	115	146	105	
133	92	24	112	82					139	115	146	105	
132	91	25	112	82					139	115	146	105	
131	90	26	112	82					139	115	146	105	
130	89	27	112	82					139	115	146	105	
129	88	28	112	82					139	115	146	105	
128	87	29	112	82					139	115	146	105	
127	86	30	112	82					139	115	146	105	
126	85	31	112	82					139	115	146	105	
125	84	32	112	82					139	115	146	105	
124	83	33	112	82					139	115	146	105	
123	82	34	112	82					139	115	146	105	
122	81	35	112	82					139	115	146	105	
121	80	36	112	82					139	115	146	105	
120	79	37	112	82					139	115	146	105	
119	78	38	112	82					139	115	146	105	
118	77	39	112	82					139	115	146	105	
117	76	40	112	82					139	115	146	105	
116	75	41	112	82					139	115	146	105	
115	74	42	112	82					139	115	146	105	
114	73	43	112	82					139	115	146	105	
113	72	44	112	82					139	115	146	105	
112	71	45	112	82					139	115	146	105	
111	70	46	112	82					139	115	146	105	
110	69	47	112	82					139	115	146	105	
109	68	48	112	82					139	115	146	105	
108	67	49	112	82					139	115	146	105	
107	66	50	112	82					139	115	146	105	
106	65	51	112	82					139	115	146	105	
105	64	52	112	82					139	115	146	105	
104	63	53	112	82					139	115	146	105	
103	62	54	112	82					139	115	146	105	
102	61	55	112	82					139	115	146	105	
101	60	56	112	82					139	115	146	105	
100	59	57	112	82					139	115	146	105	
99	58	58	112	82					139	115	146	105	
98	57	59	112	82					139	115	146	105	
97	56	60	112	82					139	115	146	105	
96	55	61	112	82					139	115	146	105	
95	54	62	112	82					139	115	146	105	
94	53	63	112	82					139	115	146	105	
93	52	64	112	82					139	115	146	105	
92	51	65	112	82					139	115	146	105	
91	50	66	112	82					139	115	146	105	
90	49	67	112	82					139	115	146	105	
89	48	68	112	82					139	115	146	105	
88	47	69	112	82					139	115	146	105	
87	46	70	112	82					139	115	146	105	
86	45	71	112	82					139	115	146	105	
85	44	72	112	82					139	115	146	105	
84	43	73	112	82					139	115	146	105	
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82	41	75	112	82					139	115	146	105	
81	40	76	112	82					139	115	146	105	
80	39	77	112	82					139	115	146	105	
79	38	78	112	82					139	115	146	105	
78	37	79	112	82					139	115	146	105	
77	36	80	112	82					139	115	146	105	
76	35	81	112	82					139	115	146	105	
75	34	82	112	82					139	115	146	105	
74	33	83	112	82					139	115	146	105	
73	32	84	112	82					139	115	146	105	
72	31	85	112	82					139	115	146	105	
71	30	86	112	82					139	115	146	105	
70	29	87	112	82					139	115	146	105	
69	28	88	112	82					139	115	146	105	
68	27	89	112	82					139	115	146	105	
67	26	90	112	82					139	115	146	105	
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65	24	92	112	82					139	115	146	105	
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62	21	95	112	82					139	115	146	105	
61	20	96	112	82					139	115	146	105	
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47	6	110	112	82					139	115	146	105	
46	5	111	112	82					139	115	146	105	
45	4	112	112	82					139	115	146	105	
44	3	113	112	82					139	115	146	105	
43	2	114	112	82					139	115	146	105	
42	1	115	112	82					139	115	146	105	
41	0	116	112	82					139	115	146	105	
40	0	117	112	82					139	115	146	105	
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38	0	119	112	82					139	115	146	105	
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35	0	122	112	82					139	115	146	105	
34	0	123	112	82					139	115	146	105	
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32	0	125	112	82					139	115	146	105	
31	0	126	112	82					139	115	146	105	
30	0	127	112	82					139	115	146	105	
29	0	128	112	82					139	115	146	105	
28	0	129	112	82					139	115	146	105	
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13	0	144	112	82					139	115	146	105	
12	0	145	112	82					139	115	146	105	
11	0	146	112	82					139	115	146	105	
10	0	147	112	82					139	115	146	105	
9	0	148	112	82					139	115	146	105	
8	0	149	112	82					13				

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**INSURANCES**

292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

Low Even Sp	72		171	32	3.
or (C. H.) 10m	375	+3	110.5	35	4.
July & May HMI	912				

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152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
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481	336	West Rand R1	
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and yield after pending scrip and/or rights  
based on prospectus or other official estimates for

<p> <i>— 3-month call rates</i>  <i>— 3-month bank loans</i>  <i>— 3-month Treasury bills</i>  <i>— 3-month commercial paper</i>  <i>— 3-month government bonds</i>  <i>— 3-month corporate bonds</i>  <i>— 3-month municipal bonds</i>  <i>— 3-month foreign exchange</i>  <i>— 3-month gold</i>  <i>— 3-month silver</i>  <i>— 3-month platinum</i>  <i>— 3-month palladium</i>  <i>— 3-month rhodium</i>  <i>— 3-month iridium</i>  <i>— 3-month osmium</i>  <i>— 3-month ruthenium</i>  <i>— 3-month technetium</i>  <i>— 3-month uranium</i>  <i>— 3-month plutonium</i>  <i>— 3-month americium</i>  <i>— 3-month curium</i>  <i>— 3-month berkelium</i>  <i>— 3-month californium</i>  <i>— 3-month einsteinium</i>  <i>— 3-month fermium</i>  <i>— 3-month mendelevium</i>  <i>— 3-month nobelium</i>  <i>— 3-month lawrencium</i>  <i>— 3-month rutherfordium</i>  <i>— 3-month dubnium</i>  <i>— 3-month seaborgium</i>  <i>— 3-month bohrium</i>  <i>— 3-month hassium</i>  <i>— 3-month meitnerium</i>  <i>— 3-month darmstadtium</i>  <i>— 3-month roentgenium</i>  <i>— 3-month copernicium</i>  <i>— 3-month nihonium</i>  <i>— 3-month flerovium</i>  <i>— 3-month livermorium</i>  <i>— 3-month tennessine</i>  <i>— 3-month oganesson</i> </p>	
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1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

1. *Phragmites australis* (Cav.) Trin. ex Steud.

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## WEEKEND FT

Saturday June 1 1985

• MARKETS • FINANCE &amp; THE FAMILY • PROPERTY • TRAVEL • MOTORING • DIVERSIONS • HOW TO SPEND IT • BOOKS • ARTS • TV •

The Derby, to be run on Wednesday, is one of the year's top flutters. It is also a key to a multi-million pound industry, reports James Buchan.

**I**NVESTMENT is a word much used in the thoroughbred racing industry but it often means something quite simple: a bet with the bookies. For the vast majority of people, the notion of owning a racehorse for investment is ludicrous.

Of the 13,013 racehorse owners who effectively finance the British and Irish racing industry, most will not win a race this year and only one in ten is ever likely to show a profit on his investment. This investment is substantial: a horse, whether fast or slow, sound or unsound, costs about as much to keep and train as two children at fee-paying schools.

The chief difference is that Etonians and Harrovians do not generally go wrong in their legs or wind, or develop coughs that put the entire establishment out of action. Nor are they very often struck by lightning.

It is not a business for Mr Macawber. Consider the case of just one of the 13,000 or so horses in training: Rio Bay, a five-year-old chestnut hurdler at Mr Simon Christian's yard at Lambourn. His story is best told, like that of *Clarissa*, in letters. "A likeable individual," the trainer's first shareholders' letter begins.

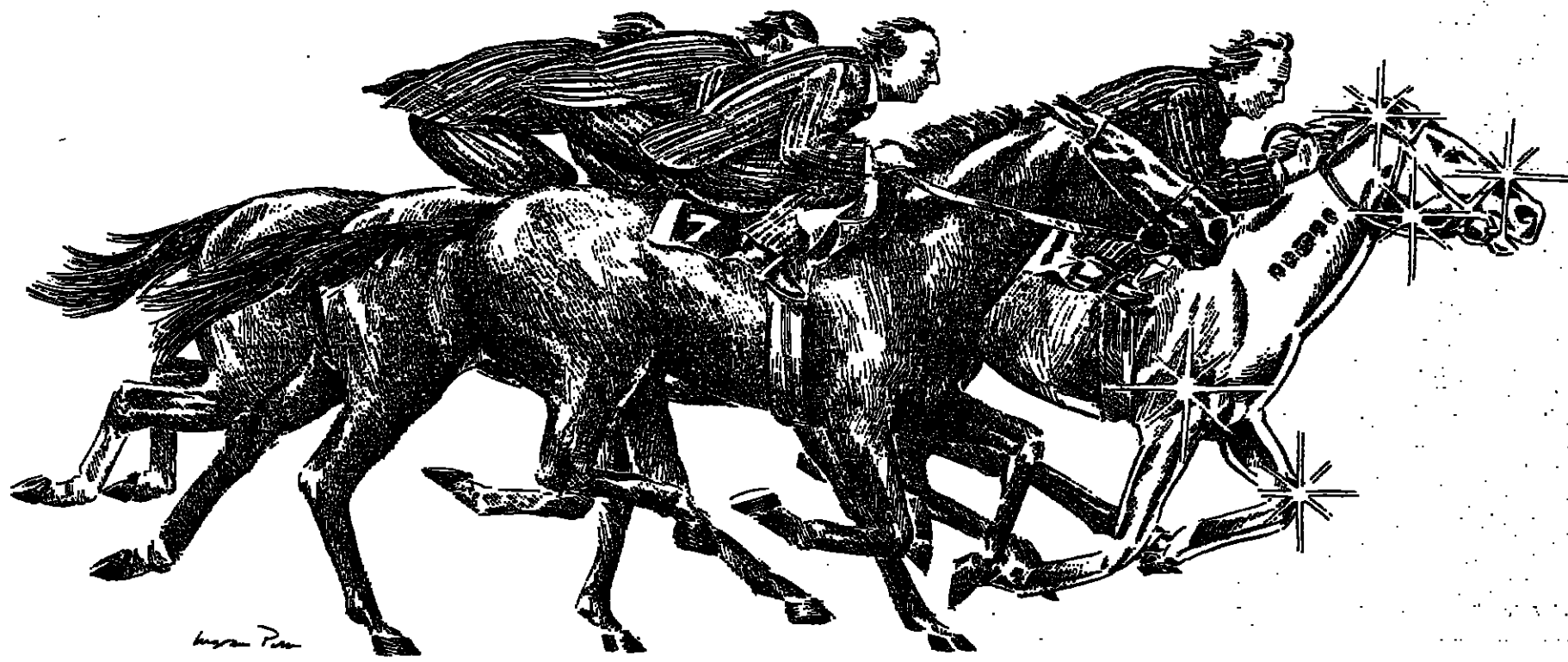
"Rio Bay's debut at Ludlow was promising, he jumped well and was only four lengths off the leader and winner at the third last. He then tired earlier than I thought he would."

"Unfortunately, Rio Bay, like most of my other young horses has suffered from a cough the past fortnight and I haven't been able to keep him in strong work."

Annual income: zero. Annual expenditure: best not thought about, but comprising the capital cost of a £10,000 horse and running expenditure of about £100 a week that vanishes effortlessly into keep, worming, vet, blacksmith, insurance, transport and entry fees. Result: not Mr Macawber's money, but a queer sort of elation such as occurs among persons who have abdicated control of their money or their lives.

Yet last year, three of the four most important two-year-old races were won by horses that originally cost no more than Rio Bay: all are now worth 50 times that. Every owner still dreams of the single animal that will make the whole business worthwhile. And every one knows that even Robert Sangster began his stupendous career with a humble gelding, a certain Chalk Stream, which cost £500.

Mr Sangster made the singular discovery that the ownership of very expensive racehorses could be a profitable, commercial undertaking, based on price-earnings multiples which would be vaguely familiar to a British Telecom shareholder. This is not to say that the great breeding empires of the Aga Khan, the Queen, Marcel Bousseau, or Lord Howard de Walden were or are not professional undertakings. "But before



## BLOOD MONEY

Sangster, breeding was professional, ownership a mere hobby," says Major Christo Philippon, managing director of the British Bloodstock Agency in Newmarket.

In the late 1970s and early 1980s, Mr Sangster and his friends dominated racing from Mr Vincent O'Brien's training establishment at Ballydoyle in County Tipperary; and they remain extremely powerful today even, curiously, as underbidders to the "Arabs" (as they are known in racing) — primarily the Maktoum brothers of Dubai and outlying members of the Saudi royal family.

The key to the racing industry is blood. All thoroughbred racehorses, from Chile to Japan, descend from three stallions and 50 foundation mares recorded in the first General Stud Book at Newmarket at the end of the 15th century. The stud book is now in its 39th edition; and in this intervening period, breeders have mixed and remixed these bloodlines, inbreeding or outcrossing, in the restless pursuit of a colt or filly with all the virtues of looks, speed and courage (and none of the vices) of its ancestry.

Blood is bought in a variety of ways: as a foal, a yearling or an older horse, or through a breeding right to a stallion—a nomination. This most alarming operation is best witnessed from a distance, if at all.

To add value, the owner recruits the best management he can afford in the persons of the trainer, lad and jockey and races the beast, preferably in England. This is not because of the prize money available in England. Because racing here is financed mostly by owners and sponsorship rather than by a betting monopoly as in the U.S., France or Australia, English stakes money is universally derided: last year, Mr Sangster won more from a single mare in the U.S. than from all his horses in England and Ireland. It is simply

that the English and Irish Classic races for three-year-olds are accepted as the best tests of ability.

If the colt is good, he is capitalised through the syndication of shares — usually nowadays at the end of his three-year-old career, since four-year-old earnings no longer seem to justify the risks of another year in training. Syndication values can be distorted by scarcity or the sheer weight of money since the Arabs entered the scene. Heads were shaken in disbelief when the Maktoums last year claimed \$40m for their Shareef Dancer. But the price remains a multiple of what the horse can earn through the sale of his breeding services.

A stallion syndicate normally will comprise 40 shares, with each shareholder enjoying the right to a yearly nomination for his mares. The shares are priced at four to five times the nomination fee so that shareholders may recover most of their investment by the time the stallion's first offspring have proved themselves as three-year-olds on the racecourse.

On January 13, a nomination to a 23-year-old Canadian horse called Northern Dancer changed hands for \$1m. Nobody questioned at the time why a rather plain and small stallion at the end of his life should enjoy a theoretical value of up to \$130m. This horse stands at an address of which even Nancy Mitford would have approved: 53 Northern Dancer Drive, Chesapeake City, Md., U.S. And he has made Mr Sangster's fortune and many others.

Not that Mr Sangster, the heir to Verdon's Pools, was a pauper before his path and that of Northern Dancer crossed. But a combination of his inheritance at age 40, heavy debts and the bear market of 1974 drove him out of England to the misery of Marbella in winter and its English-language cinema, twice a week.

As a tax exile, he claims that he saw

that there was more to the world than simply Epsom Downs and the Jockey Club and could more easily conceive of a truly international racing operation. But Mr Sangster insists that the key was his belief in the "Irish genius," Vincent O'Brien, who many consider the greatest trainer of racehorses of our era.

Mr O'Brien had bought a colt from Northern Dancer's second crop in 1968. This horse, Nijinsky, he trained to be a prodigy, winning all but his last two races, including the three English colt classics, the Irish Derby and the most valuable English race, the King George and Queen Elizabeth Stakes at Ascot.

In 1975, Mr Sangster formed a group of investors — and borrowed \$2m from the Midland Bank — and spent three sweltering July days with Mr O'Brien at the Keeneland Sales at Lexington, Kentucky. They bought seven horses, three of them sons of Northern Dancer. Mr O'Brien is a man of endless patience and by the following July and the next call for cash, none of these horses was considered ready to run; the syndicate became restless, but held together through the winter and a disastrous spring, where nothing came right. But in June 1977, The Minstrel, a small chestnut with a blaze and four white socks, won two Derbies and the King George; other races fell like ninepins, and Alleged, a horse Mr Sangster had bought in California, won the Prix de L'Arc de Triomphe at Longchamp that year and the next.

The Minstrel was syndicated for \$9m and since then the syndicate has not looked back. They won another Epsom Derby with Golden Fleece in 1982 as well as missing many good races and losing horses to illness and accident.

Mr Sangster is a diffident and generous man, deeply under the influence of a magician, but he is much respected in English racing. There were many who rubbed their hands in glee when Arab buyers began to figure

heavily at bloodstock sales in 1977. "Even with Nijinsky, Sangster cannot compete with bottomless purses," is one of many glowing comments.

This is rubbish. As Mr Sangster says, the Arabs need him as he needs them, to make a market. If for example, Sheikh Mohammed's Shadad wins the Derby on Wednesday, it is hard luck for Ballydoyle; but Shadad is a dead spit of his father Nijinsky. His victory would merely increase the value of the Sangster Nijinskys and Northern Dancers.

But neither the Arabs nor Sangster can afford to sit on their bloodstock lest their stud farms decline like the mighty 19th century empire of Lord Derby. Every breeder must follow fashion, for only fancy sires command fancy nomination fees.

What most troubles the U.S. breeding community is that the two groups might join forces. News that Ballydoyle and the Maktoums had actually bid together for two Northern Dancer colts last July was followed by an extremely public weekend visit by Sangster and O'Brien to Dubai. They took a well-known racing journalist with them and Mrs Jacqueline O'Brien published some striking photographs of Sheikh Mohammed with his falcons. It was a firm reminder of their combined power.

"What's a million these days?" a Newmarket auctioneer queried last December when John Magnier, a Ballydoyle partner, was hesitating at \$80,000 guineas for a three-year-old filly. Not much, as it turned out, for Magnier—the paid seven figures—but a great deal for everybody else including the publicly assisted English National Stud.

The National Stud probably cannot afford a replacement stallion for the great Mill Reef, who is 17. Even if it could buy another good Derby winner, only a handful of English breeders could pay to send a mare to him at a six-figure fee. All but excluded from fashionable

blood, small breeders miss the tremendous gearing effect at the top of the market.

The great American breeding farms south and west of Washington DC—Chalbourne, Gainesway, Windfields, Spendthrift—are now pre-eminently service stations for European racing. This is not only because of superb American blood and grass (and Irish lads) but because of state tax breaks, access to loan financing and, in the case of Spendthrift, to equity.

This is much less the case in Ireland, and scarcely at all in England. "Here in England, if you go to a bank and say can I have five thousand for bloodstock, he says 'Thanks, old chap, here's the door,'" says Christopher Watkins, a Dorset breeder.

At his Blackmore Vale Stud, Mr Watkins syndicates foals at about £1,000 a loan-share and sells them 10 months later as yearlings. The principle is fairly simple: the foal is owned in the year when his sire's first crop are racing. If they win, his foals go to a premium and money is made.

Like pocket Maktooms, his shareholders have a broad financial interest in many racehorses; but this year, their money is still tied up, if only for 10 months, in only two horses, one of which cost £30,000 and £37,000 apiece. This is risky even by the standards of the Turf.

As for equity, there are still only four quoted stocks on the USM and the over-the-counter market: British Thoroughbred Racing and Breeding, BBA, the largest English bloodstock agency, and two Business Expansion Scheme companies, Brook Bloodstock and Bloodstock Brokers.

Of these, Bloodstock Brokers has already shown it can compete for blood at the very top of the market and increased the value of shareholders' interests by 30 per cent in its first six months of trading. But, as in all BES schemes, shares must be held five years to qualify for tax advantage.

Outside the equity market, there is any number of racing syndicates; but, as Henry Pomson, of Sheffield Bloodstock Services, points out, the risk is not as widely spread as it might be. The Jockey Club insists that no racing (as opposed to breeding) syndicate should have more than 12 horses and no horses more than 12 owners—a Biblical formula sprung from lofty worries that some big syndicate manager might fix the 5.35 at Pontefract. But Mr Pomson's horses have been fairly successful, and the society of Lambourn, or the "Waller," as it is known, offers the most lounge environment since the White Highlands. It is the only place, I know where a vicar regularly smokes the Marseilles at lunch.

Many small owners continue to believe that stable information might assist them in transactions with the bookmakers. This is largely illusion. Some trainers claim they have to bet to cover their costs and some men of unimpeachable reputation, such as O'Brien and Mr Gay Kindersley at Lambourn, were big players in their time. But "betting" stables which deliberately lengthen odds are best avoided by any owner interested in capital values.

No doubt, people will (like this writer) go on investing their meagre fortunes in likeable horses. They may trapse to a wet meeting at Wetherby and their greatest pleasure will be to win not quite enough to tip the jockey, and buy a round of celebratory drinks. But every year, one person will stand at Epsom on Derby Day and see his horse quicken up that murderous hill, and he will know the thrill of possessing one of the finest creatures on God's earth—and a large amount of money.

## The Long View

## Some Xtra confusion on mortgage rates

THE HALIFAX, the world's biggest building society, as it likes to claim, is big enough to accommodate more than one school of thought. When it announced its annual results last week, it also issued, through various spokesmen, the following comments on the mortgage market:

1—A celebration by the chairman of the fact that mortgages are no longer rationed.

2—A warning that rates might have to go up to bring in a bigger inflow if rationing were not to return.

3—A warning that demand for mortgages might be choked off if rates did go up.

4—A warning that rates at their present level are a threat to the growth of owner-occupation, so they must come down.

Since the long-term level of building society rates is a matter of great interest both to savers and to borrowers—in short, to just about everybody—this column cannot let the matter rest there. Let me exploit the possibly unfair advantage of speaking with only one voice, and try to make things a little clearer.

As a matter of fact, I am teasing the Halifax unfairly in the first place: for the first three statements on the list, although they appear to contradict one another, are perfectly sensible and even pretty consistent. The chairman is, in economists' language, celebrating the fact that market-clearing prices now rule in the mortgage market.

Most businessmen operate in such markets all the time, and take the laws of the market place for granted. The chairman of Bodge's Soups does not, in his annual report, think it worth reminding shareholders that if the firm raises its prices, it is likely to lose sales. He might bemoan a rise in the

The magnates of the building societies in the United Kingdom have only a limited experience of market life... they do not really know if they are businessmen or agents of a benign social revolution, says Anthony Harris.



but he does not talk as if he could somehow be expected to buy them below the market price; and he would not dream of forecasting, or even calling for, a fall in prices on the ground that current levels are a threat to soup-eating.

If he did, though, he would be talking better sense than the man from the Halifax. High soup prices might make customers turn to other foods, but high interest rates won't stop them buying houses. They will simply offer less money.

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The magnates of the building societies have only a very limited experience of market life, and many of them seem to suffer what fashionable dramatists a few years ago used to call an identity crisis—they do not really know whether they are businessmen or agents of a benign social revolution. They can readily be forgiven, then, for talking a little emotionally about prices.

When, however, they get confused about their influence on the general level of house prices, as in Exhibit 4, they are not just being emotional. They are voicing what I might call the Great British Fallacy about the house market, and this is worth rather more serious discussion.

No economist who has chanced on this column will read a line further: for the housing market is the exception that proves the rule about there being as many opinions on any economic subject as there are economists.

Here, at least, economists speak with one voice. Nobody else, as it sometimes seems, may agree, but we know we are right. So there.

What we are right about is this. If you impose severe planning restrictions on the availability of land for building, the price of land will rise. If you now try to help buyers to pay this higher price with tax breaks and the abolition of ownership charges, it will rise higher still. And if would-be buyers, observing that housing is the most profitable investment available to anyone without second sight, thus willing to give up an ever-higher slice of their incomes to set in on this bonanza, it will rise without any apparent rational limit.

That is a thumbnail history of British housing policy since World War II, and it explains a

lot. It explains not only why the building societies are now collectively about twice as big as the banks, and why owner-occupation has spread so rapidly. Much more important, it explains why house-buyers get ever-worse value for money; and why the rich, who throughout history have built the best of the new housing stock, now simply compete in bidding-up the value of old houses.

In the 1930s, the building industry was able to run comfortable houses with a decent little garden for perfectly ordinary people on a scale that revived the whole economy. In the 1940s we had austerity; but, since then, standards have gone down, not up. Private builders have hardly ever touched the ordinary standards of the 1930s, or even the minimum council house standards laid down by Parker-Morris in the 1950s.

We have now reached the point when first-time buyers are offered one-bedroom "homes" that would have been turned down flat by a Victorian navy (whose former cottages, anywhere in central London, now fetches about £100,000). Next stop, rabbit hutchies. And if the Government decides to re-lance some Essex green belt land on which developers now want to put up their hutchies, the farmers concerned will become sheikh-rich overnight.

The establishment of market-clearing prices for mortgages is, against this background, the first glimpse of sanity in a generation. If high real rates stop house-price inflation, so much the better. Meanwhile, market-clearing has produced a novel balance: at present rates, a building society deposit is about as good an investment for old age as a house bought with the loan it finances. That is justice, and it is something to celebrate.

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London

# Equities make the running

THOSE INVESTORS who harked on the call of the old adage "sell in May and go away" must be feeling sorely disappointed with the results this year. Whereas a year ago the equity market tripped over the heels in May leaving the All-Share Index 5 1/2 per cent lower at the end of the month than the beginning, this time around, far from falling, the All-Share managed to briefly break upwards beyond the 600 to 630 trading range which has dogged it since the high point of mid-January.

By the middle of last week the All-Share was at 642.98, a rise of 3.4 per cent within three weeks. The unexpectedly poor full year results from Plessey put pay to the market's modest bull run but by last night the index was still ahead by 2 per cent over the month.

Perhaps the early rises of the three week account, which ended yesterday, were a little overcooked but the All-Share is still sitting close to the top of the range for 1985. And, despite natural caution towards a market which has been trading in high ground and broadly trading sideways for a few months, there is a positive feeling emerging that the trend in equity prices could continue edging upwards.

A pessimist can sit down and draw up a convincingly enough list of reasons why the market should be jittery—high interest rates, some unimpressive money figures (and next Tuesday's figures could be critical to sentiment), a slowdown in the U.S. economy, the drain of some hefty official funding and so on. And it is true that prices do shed weight when bad news hits the headlines. But having kept their heads down until the beghly factors are out of the way, many fund managers appear willing to climb back gently into the market to pick up stock.

Like the "sell in May" slogan there is more than one old saying about taking the opposite view when the weight of opinion seems to be pointing one way. And in the short term the market is bound to be nervous about sterling and the oil market ahead of the next Opec meeting. There are already some ominous sounds emanating from that neck of the woods which suggest another cut in heavy crude oil prices could be on the way.

Yet looking beyond the next couple of months the fundamentals still lead many strategists to believe that the All-Share could rise to around the 650 to 670 range during the second half of the year — i.e., a rise of between 3 and 6 per cent on current levels.

Underpinning that belief are the forecasts for corporate profitability. There are plenty of estimates around suggesting percentage profits growth in the

high teens for the industrial sector this year and dividend growth could be around 13 per cent against 18 per cent in '84. Interest rates should be lower by the year end and the recent jump in the inflation rate was probably no more than an erratic blip upwards.

If you start feeding those sort of predictions into market models that many of the stockbrokers have tucked away on their computers, the resulting crystal-ball-gazing numbers can look quite encouraging. Such print-outs should obviously not be taken as gospel but it seems that a larger number of people are convinced that equities could go higher than there were a couple of months back—and sentiment moves markets.

Those of a bearish inclination still caution that 1986 could be a difficult year for corporate profitability in aggregate—industrial profits may be rising by 10 to 13 per cent but North Sea profits could be sharply lower. And if the market gets too concerned about the outlook for next year the All-Share may have a struggle to get above the 650 mark. Needless to say, it takes various views to make a market.

Meanwhile the corporate sector is more than willing to tap the market for fresh funds while prices are riding high. As the

ing up for rights issues and based on hard numbers it is easy to see why.

This year the corporate sector as a whole could see a return on capital employed of, say, 13 to 15 per cent, a few points behind last year but still a good enough return to justify shareholders putting their money into their companies rather than leaving it on deposit, especially as dividends growth continues to outpace inflation.

Rumours persist that Plessey could soon be on the receiving end of a bid following those disappointing figures of last week. GEC, with its cash mountain, is mooted as a potential bidder and no doubt it has taken a look. But a tie-up between the two could be politically sensitive and, with a market capitalisation of around £100m, Plessey is beyond most pockets so some brokers are punting the idea of a consortium take-over.

A much easier target than Plessey is United Scientific Holdings which also reported poor figures last Thursday with a £11m drop in interest tax profits to £5.4m. The shares have risen by close to a third since then on speculation of a bid. An offer for USH, which embraces a wide range of defence products from Alvis tanks to laser rangefinders, could be timely. It is an ex-glamour stock where a number of projects are currently close to profitable fruition.

On the results front, both Courtaulds and Boots reported full-year figures. While totally different businesses, the two display one similarity—the City seems almost obsessed with the weak points and ignores, the positive features which both groups display.

At Courtaulds, profits growth was pegged to 9 per cent at £12.2m pre-tax, which may look unexciting, but it covers a period when demand for drugs took a serious knock. In days gone by, a downturn in cellulose fibres would have heralded a sizable setback for operating profits. Of course, Courtaulds is now more of an industrial holding company than a textile group, though somewhat perversely it was textiles which supported the profits last year with an £10m increase to £47m at the operating level. This year the group should make a touch over £140m pre-tax, dropping the p/e to about 54—surely the efforts of Sir Christopher Hogg deserve something better than that.

Boots too comes in for harsh treatment. Last year pre-tax profits rose by a respectable 15 per cent to £190m, yet the group stands on a rating substantially below both the pharmaceutical and retail sectors capturing the worst of both worlds though neither the stores nor the drugs operations

Terry Garrett

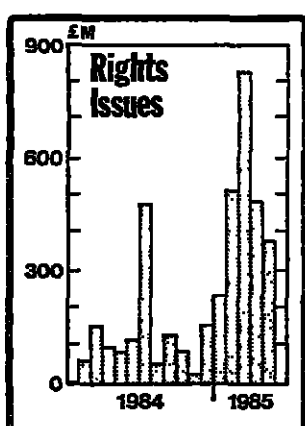


chart shows in the first five months of this year some £2.4bn has been raised by rights issues, if the latest batch of convertible issues (loan and preference) are included. In the same period in 1984 the private sector had only raised about £360m.

This week European Ferries launched a £71.6m issue of convertible preference stock which came hard on the heels of Woolworth's £146m convertible loan stock on last weekend. It wants the money to plough into its B and Q and Comet shops. To a large extent the funding bulge by the private sector has to be viewed as opportunist. By the end of '84 corporate liquidity stood around the £10bn mark and it is hard to believe that cash balances have rapidly deteriorated. However, there has been no obvious sign of reluctance in the City to cough

## HIGHLIGHTS OF THE WEEK

FT Ordinary Index	1,002.5	+ 0.9	1,003.4	950.7	Uneventful last week of long account
Beecham	380	+25	390	347	U.S. demand/results due soon
Body Shop International	745	+95	750	440	Ahead of June 12 interim results
CRA	324	-26	362	314	Profit-taking in Australians
Clive Discount	45	-6	72	41	Union's rights issue unsettles sector
Evered	278	+24	278	148	Rights issue and dividend forecast
First National Finance	103	+9	104 1/2	74	Broker upgrades profit forecast
Fisons	365	+17	370	255	Hopes concerning group's new drug
Greenfield Blacks	20	-10	32	20	Depressed by poor annual results
Higgins Brewery	225	+48	250	83	Agreed bid from Boddingtons
Hogg Robinson	256	-24	306	224	Merger talks with C. E. Heath aborted
ICI	774	+21	800	724	Revised institutional demand
Mebon	120	+48	122	54	Agreed bid from BP Chemicals
Meggitt	104	+10	106	62	Talk of possible acquisition
Our Price	520	+70	520	333	Favourable Press comment
Tex Abrasives	96	+20	98	60	Speculative bid hopes
United Scientific	225	+48	265	165	Continued takeover speculation
Vickers	300	-23	342	212	Reliance Group sells stake
Woodhead (Jouas)	32	-10	46	21	Bid hopes thwarted

\* Based on suspension price.

## Unlisted Securities Market

### Food for thought as profits dip

ALL THOSE investors who had their applications for shares in World returned or scaled down drastically may draw some comfort from this week's events in the USM's fashionable food sector.

Hunter Saphir, the fruit and vegetable distributor which came to the market last June with an offer for sale that was over-subscribed 72 times, has dampened shareholders' enthusiasm by reporting a 30 per cent decline in pre-tax profits for its latest financial year.

Freshbake, the frozen food manufacturer and distributor, yesterday announced pre-tax profits that were more than 40 per cent lower at £1.1m. The market had been well prepared for the setback (however, and the shares had already fallen from over £1 to 60p before the results were announced).

Shares in the Somerset-based butcher, John Perkins, would have landed en masse in the underwriters' hands, if the Atlanta Investment Trust had not applied for 85 per cent of the issue. Interest from other investors was so thin that Atlanta ended up with 2.4m of the 3.4m shares being offered and now owns 25 per cent of the company.

Excluding the two newcomers, the USM has 10 food companies, five of which are now trading at or near their lows for the year. Perhaps the market is questioning whether this favoured sub-section of the USM is such a growth area after all. Food itself is not a glamour business. Price-earnings multiples of food companies on the

main market average about 10. The huge premium attached to most of the USM food companies, which have been coming to market on multiples of between 22 and 20, has been explained by the fact that they are involved in the growing areas of a static market.

Many of them, including Hunter Saphir, E.T. Sutherland, Whitworths Mayhew Food and John Perkins, are suppliers of meat and fresh produce to the likes of Sainsbury's, Tesco and Marks & Spencer. The multiples are gaining ground on the local greengrocer and the butcher. Although they are demanding customers, any supplier who can promise them high quality and prompt delivery should be able to grow with them.

But it sometimes does not work out like that. Specialist suppliers, through no fault of their own, can fall foul of problems that do not afflict the larger and more diversified food companies to such a degree.

Much of the reason for Hunter Saphir's disappointing results this year was the weather. Terrible frosts throughout the northern hemisphere hurt its produce division. Last winter's appalling root vegetable crop has also made trading difficult at Whitworths, which distributes fresh veg. This is bound to be reflected in its first set of results since coming to the USM, which are due next month.

The meat companies also have suffered this year. E.T. Sutherland, which sells a range of high quality cooked meat products, was caught out by a sharp rise in pork prices, as a result of which it reported a small drop in profits for 1984 to £1.5m. The shares have retreated to 98p, the price at which the offer for sale in June last year was over-

subscribed 63 times.

It has been bad luck that the year in which food companies suddenly become fashionable should be one of the worst years for the industry in about a quarter-century.

There may, however, have been a more general cooling of interest across the sector to judge from recent movements in the shares of some of the meat companies. Two catering butchers, Simms and Meadow Farm, have seen their share prices fall back for no apparent reason, as has Mayhew Foods which produces fresh and cooked chicken dishes.

The fall from favour of two other companies in the sector is less difficult to explain. Volatile potato prices were just the start of the troubles at Benson's Crisps, which announced a humiliating refinancing package three months ago. The company had attempted to expand too quickly, and delays in opening a crisp factory in Wales were coupled with production problems at XL Crisps, a recent, ambitious acquisition. After making losses of nearly £1m last year, Benson's still looks more than 12 months away.

Expansion at breakneck speed has also been the problem at Freshbake. The company has been doing too much at once. It has revamped its existing businesses, slapped on new lines and made a series of acquisitions, the latest of which was the heavily indebted McKellar Watt, the Scottish sausage maker, which it bought for £1m in March. The consequence has been an enormous increase in turnover at the expense of narrower gross margins and higher production costs. However, Freshbake is confident that the rewards from its rash approach will start to show through this year.

Lucy Kellaway

## COMPANY NEWS SUMMARY

### TAKE-OVER BIDS AND DEALS

Company	Value of bid per share**	Market price**	Price before bid	Value of bid	Bidder
Prices in pence unless otherwise indicated.					
Adams & Gibson	280*	280	234	4.68	Keep Trust
Allied Textile	463*	450	430	42.33	London & Midland
Anvil Pet	58*	55	50	4.42	Rushy Pridel Cmt
Applied Botanicals	118*	21	41	0.86	REA Bldgs
Brammer	394*	363	349	114.44	Bmal
Brit American Tst	77*	1114	122	5	Shires
Brown (Matthew)	477*	380	310	107.70	Scott & Newcastle
Carr (John)	84	88	88	34.81	Henderson Group
Cartwright R.	131*	160	107	5.11	Moss (Robert)
Cole Group	170*	184	122	49.64	Barton Group
Debenham	338*	388	327	51.20	Brammer
Energy Services	138*	110	97	4.50	Hammerprint
Farndesign	178*	175	100	115.08	Dalgety
Gill & Duffus	240*	282	232	37.18	Tralgar House
Haden	253*	225	225	25.82	Boddingtons
Higgins Brewery	105	104	90	9.58	House of Fraser
Ingalit	125*	120	74 1/2	6.76	RP
MFT	289	288	256	569.30	Ascor Dairies
Muirhead	166*	156	148	14.16	REIP
Petroler	93*	85	81	14.53	Arar Energy
Petroler	81	85	81	12.05	Saxon Oil
Planet Group	108	106	89 1/2	10.51	Heywood Williams
Schuchart	384	281	287	18.90	Stomgard
Solihull & Law	38	38	37	4.49	Collis Area
Solihull & Law	38*	38	42	4.03	Perpetua
Times Vener	20*	25	49	1.41	CDI Bldgs
Trident Computer	8*	75	70	2.07	Park Place
Westland	150*	145	140	88.90	Bristol Rotocraft
Yorkgreen	17	14	10	1.87	Talbot Group

\* All cash offer. † Cash alternative. \*\* Partial bid. † For capital not already held. † Unconditional. \*\* Based on May 31 1985. † At suspension. † Shares and cash. † Related to NAV to be determined. † Loan stock. † Suspended.

### PRELIMINARY RESULTS

Company	Year to	Pre-tax profit (£000)	Earnings* per share (p)	Dividends* per share (p)
Allied Lyons	Mar	219,000 (194,900)	20.1 (18.8)	7.5 (6.8)
Anglo-Ind Corp	Mar	190,300 (165,100)	15.5 (14.4)	6.5 (6.5)
Boots	Dec	4,500 (1,128)	49.9 (12.4)	7.0 (4.0)
Capital & Counties	Mar	9,960 (10,472)	9.2 (9.1)	5.3 (4.7)
Carless Capel	Mar	8,500 (5,000)	—	1.75 (1.75)
Cassidy	Mar	1,190 (1,070)	9.9 (7.6)	3.75 (3.25)
Castle	Mar	39,470 (32,530)	21.1 (23.2)	6.43 (6.8)
Com Tech	Mar	12,000 (1,000)	—	—
Courtaulds	Mar	128,200 (117,831)	23.9 (21.5)	5.0 (4.5)
Delyn Pack	Feb	319 (121)	5.0 (13.5)	2.5 (2.5)
Dunhill Hldgs	Mar	15,060 (11,140)	—	3.3 (3.8)
Estel	Mar	10,900 (10,610)	17.6 (15.6)	6.75 (6.0)
Ferg Ind Hldgs	Feb	6,460 (5,508)	14.6 (16.7)	7.15 (6.5)
Gates, Frank G.	Dec	1,150 (1,620)	8.2 (7.9)	3.0 (3.0)
Greenfield Black	Mar	351 (133)	—	20.0 (17.0)
Harrolds & Co	Dec	83,200 (50,500)	38.8 (24.5)	20.0 (17.0)
How & Wyndham	Mar	260 (61)	—	—
Hunter Saphir	Feb	1,170 (1,152)	5.0 (7.1)	1.75 (1.58)
Intervision Ltd	Nov	523 (1,800)	—	—
Jackson Group	Dec	1,240 (1,130)	14.9 (21.0)	3.88 (3.48)
L&P Group	Dec	7,460 (2,820)	13.8 (3.0)	4.5 (3.5)
Macdonald Hart (a)	Dec	2,020 (1,960)	67.3 (65.5)	16.5 (15.5)
Macdonald Hart (b)	Dec	2,020 (1,960)	35.6 (32.7)	8.25 (7.78)
Ports & Sund Hldgs	Mar	2,770 (2,180)	10.7 (9.0)	4.0 (4.0)
Pr of Wales Hotels	Dec	763 (724)	5.8 (8.9)	1.5 (1.5)
Samuel, H.	Feb	5,760 (8,210)	4.3 (4.1)	4.17 (4.17)
Sangers	Feb	718 (369)	—	2.0 (—)
Selincourt	Jan	1,380 (791)	—	—
Sheraton Secs	Mar	1,340 (611)	1.6 (0.8)	0.5 (—)
Smith Bros	Apr	5,480 (3,200)	22.2 (24.9)	6.0 (6.0)

### INTERIM STATEMENTS

Company	Half-year to	Pre-tax profit (£000)	Interim dividends* per share (p)
Adam Leisure	Mar	494 (302)	—
Ass Fisheries	Mar	1,000 (571)	0.25 (0.25)
Borthwick, T.	Mar	3,700 (888)	—
Burns Anderson	Mar	369 (282)	1.25 (0.7)
Davenport Bros	Mar	800 (988)	3.6 (3.6)
Devenish, J. A.	Mar	203 (300)	2.75 (2.25)
Devenish, J. A.	Mar	203 (300)	—
Heavitree Brew	Apr	284 (227)	6.6 (6.6)
Isle of Man Ent	Apr	56 (50)	—
Kelsey Ind	Mar	740 (600)	2.5 (2.5)
Leeds Group	Mar	876 (837)	3.25 (—)
M & G Group	Mar	3,740 (3,010)	6.0 (5.0)
MEPC	Mar	24,670 (21,770)	2.5 (2.5)
Minerals & Co	Mar	1,080 (927)	2.25 (2.0)
Pineapple Dance	Mar	197 (77)	—
Richards	Mar	82 (208)	0.5 (0.5)
Tate & Lyle	Mar	31,500 (27,000)	7.5 (6.5)
Telecomputing	Mar	366 (156)	0.65 (0.35)
Wolv & Dnd Brew	Mar	6,600 (6,000)	2.85 (2.55)

(Figures in parentheses are for the corresponding period.)  
\* Dividends are shown net pence per share, except where otherwise indicated. † For 16 months. ‡ For 17 months. L Loss.

### SCRIP ISSUES

Cassidy—One for two.

### RIGHTS ISSUES

European Ferries—To raise £71.6m through a rights issue on basis of one 64 per cent convertible redeemable preference share of £1 for every three ordinary shares held.  
Evered—To raise £24.6m through a one for two rights issue at 210p.  
Woolworths—To raise £146.3m on basis of £17 nominal of convertible loan stock for every 10 shares held.

### OFFERS FOR SALE PLACINGS AND INTRODUCTIONS

Bine Circle—Placing of 11.5m shares at 525p.  
Brent Walker—Offer for sale of 9.2m shares at 130p.  
Charterhall—Floating of 40 per cent of Charterhall North America via a placing of 2.7m shares at 178p.  
Nordic Investment Trust—Offer for sale of 14m shares at 50p.  
IEL—Offer for sale of 18,928,572 shares at 140p.

## Results due next week

### Hanson set for boom in profits

HANSON TRUST, the aggressively acquisitive industrial holding group whose interests are evenly split between the U.S. and the UK, has seen its shares stage a good recovery ahead of next week's interim results. The market is expecting these to be almost double last year's £64m at £115m—so the message has not surprisingly been to buy early.

In January the group's £180m bid for Powell Duffry failed—this was the third large takeover move within a 12 month period. Investors now appear to have put this setback behind them and are looking forward to strong contributions from the two successful takeovers, London Brick (acquired for almost £200m in February 1984) and U.S. Industries (purchased for £280m in May 1984). If there is any concern it will be over exchange rates.

Bricks, the largest single profit centre incorporating London Brick and Butterley, should see margins improving

in spite of the poor first two months of the year. New product lines at British Ever Ready, the gold seal battery having been followed by the silver seal, should see increased market share and trading profits. Alders, the retail arm which includes the duty free shops at Heathrow and Gatwick, may be a little disappointing and be held at the same level as last year.

In the U.S. a full six months contribution from ISI should bring in almost £45m—counting for most of the profits growth—with the other interests performing more modestly. With half of trading profits coming from the U.S. the weaker dollar could cause some £5m in translation losses for the half.

REED INTERNATIONAL is in the midst of a transformation from a mature papermaking company into growth oriented publishing group—the full benefits of which may not be apparent until the next set of annual results.

The analysts are therefore looking for a fairly modest rise of around 10 per cent to some £107m for the year to March. This may not be enough to help the shares firm over the 1984-85 high of 600p, although once various dis-

posals that are in the pipeline are completed this situation could change.

What the group is looking for get out of is much of its wallpaper business—acquired when it aggressively sought a near monopoly in the sector in the 1950s and 1960s, by buying up many private companies. Crown Wallcoverings, Sunworthy Wallcoverings and Sanderson are all up for sale and deals should be concluded this year.

Offsetting the loss-makers and low return units plus some mill closure costs and the rationalisations at the Aylesford paper mill will be an extraordinary gain from the sale to Mr Robert Maxwell for £113m of Mirror Group Newspapers. The gain from the disposal of London & Provincial Posters will also show benefits below the line.

Reed Publishing should contribute £48m, consumer publishing could be down to £14m from £16m previously, paint and DIY almost doubling to £21m and packaging up a third to £20m. Paper (Europe plus North America) will be lucky to stand still at around £9m. By tradition it seems first half profits at English China Clays are about one third of the annual total—so with around £72m expected for the year, this week's interims

should produce about £24m pre-tax, only just marginally ahead of the previous year's £22.4m at the midway point.

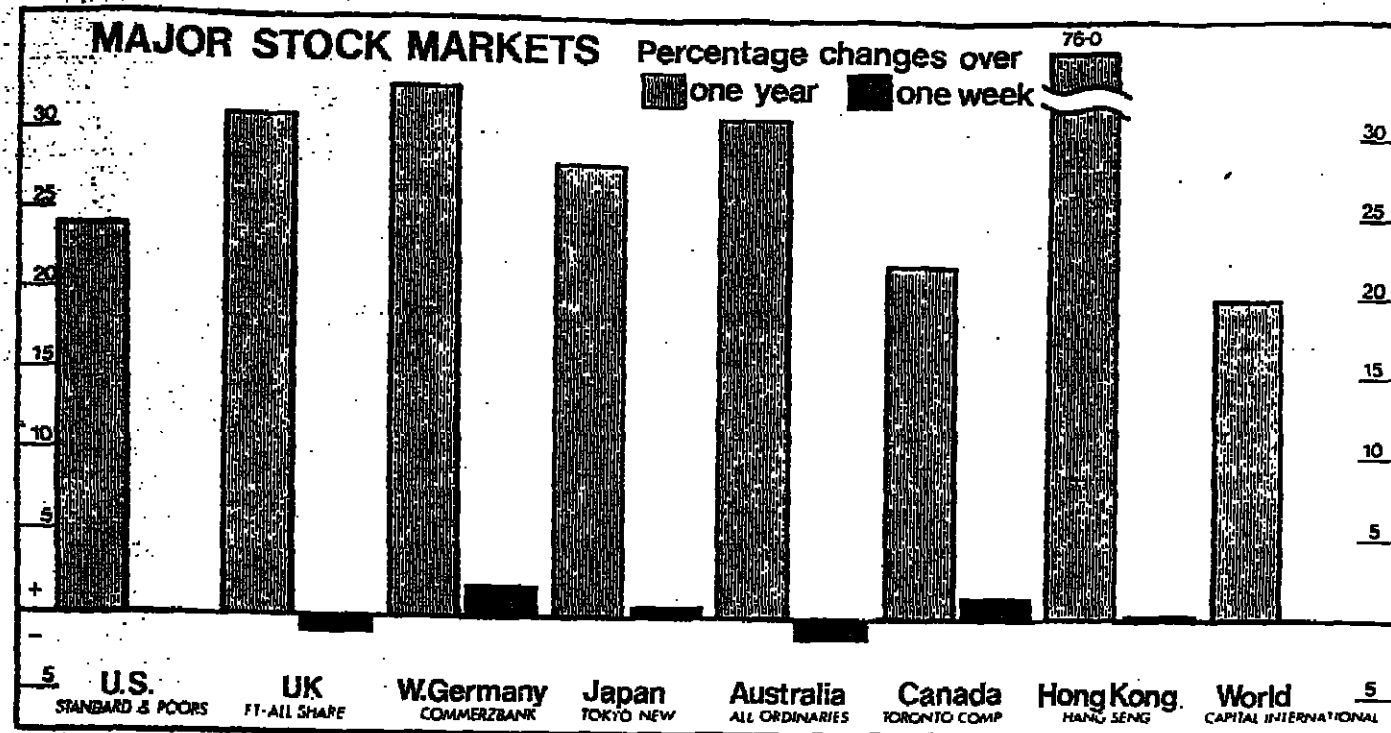
Holding the group back during the first half will have been the construction and quarry divisions where the low drab winter has been matched by low demand. Helping these two divisions, however, will be contributions from acquisitions Charcon and Bradley, which bought in 1984. The Clay division is doing well; and the likely loss on leisure is a seasonal fact of English China's life.

The likelihood of a profits standstill in the first half has already been taken on board by the market—as has the forecast of a very good second half. This is perhaps why the shares have settled at the mid-point of their recent trading range (250p to 293p). Until markets recover little more should be expected.

The second half at



## MARKETS



## Frankfurt

## Foreign buyers send shares soaring

IT'S AN ill wind that blows no one any good. Even the recent election setback for West Germany's Chancellor Helmut Kohl has had some positive spin-offs on the local stock market.

Herr Kohl's Christian Democrats are still smarting after their poor performance in the state election in Rhineland-Pfalz in mid-May. But as part of the electoral fallout, there has been intense debate about injecting a bit more life into the economy, particularly the hard-pressed building industry. As a result, stocks associated with the building trade—which have been among the also-rans—have shown some signs of revival, or at least of hope.

The market scarcely turned a hair at the sight of the Christian Democrat vote dropping from 43.2 to 38.5 per cent in West Germany's biggest state, with the Social Democrats retaining power by increasing their vote from 48.2 to 52 per cent. Market optimists were more inclined to point to the recovery in the fortunes of the liberal Free Democrats and the failure of the anti-establishment Greens to win any seats.

While government politicians in Bonn have been going through agonising reappraisals of their prospects of winning the next federal election early in 1987, the stock market has simply bounded ahead to new record levels. Since the pollings day three weeks ago, the market has hit a new peak on every

single trading day bar one. From its trough of August 17 1982 the Commerzbank index of German shares has more than doubled from 650.2 to 1,345.7.

The revival set in before Chancellor Kohl's conservative-liberal Government came to power in Bonn late in 1982, but the volume of trading and share price levels showed a sharp rise in the early months of the new Government. After some faltering last year, prices have been going ahead strongly this year, with the Commerzbank index up 21.4 per cent since January 1.

Foreign buying, especially from the U.S. and the UK, has been the driving force behind the share price momentum in recent months. And, not unexpectedly, the buying has been concentrated on the best known international stocks.

Share prices have been buoyed up by the growing feeling that relatively low interest rates may have some while to 52 per cent. Market optimists were more inclined to point to the recovery in the fortunes of the liberal Free Democrats and the failure of the anti-establishment Greens to win any seats.

markets. Deutsche Bank, West Germany's largest and most prestigious, has been changing hands at over DM 530, compared with a price of below DM 400 at the beginning of the year. The whole banking sector, as measured by the Commerzbank index, is up 30 per cent so far this year.

Among car manufacturers, Daimler-Benz has been irresistible. It has not only increased its car sales in West Germany, in sharp contrast to an overall decline in the market; it also has managed a coup with its takeover of a majority stake in the Dornier aerospace company, which it sees as a further gateway into high technology. Trading at around DM 600 at the beginning of the year, Daimler has been cruising lately at around DM800. As with the banks, the automobile sector shows a 30 per cent gain since January 1.

The chemical companies, boosted by strong export earnings, have also been a target for foreign investors, with the sector showing a 20 per cent rise since the beginning of the year. Electrical companies and the once-shunned steel concerns also show a 20 per cent rise. But the biggest gain so far this year (up 45 per cent) is the insurance sector.

With even the building trade attracting the attention of optimists, retail stores remain the only sector to have slipped since the beginning of the year. Because of the strong foreign

interest, the West German bourse has been trading in fairly euphoric fashion in recent times. But moves are gathering pace to introduce much-needed reforms. For foreign investors, it can be bewildering to realise that the German bourse, in fact, consists of stock exchanges in eight cities—a reflection of the decentralised nature of the country. But various bankers, including Dr Wolfgang Roeller, the new head of Dresdner, have warned that steps must be taken to bring about more integration.

Plans to open the stock market to a larger number of small and medium sized companies also are going abroad. The Government has drawn up a proposed law to give statutory backing to a segment of the market to which smaller companies will have easier access.

A lot of controversy at the moment is over whether banks should be given the exclusive right to bring such companies to the market as a kind of guarantee that their affairs are in order. To the surprise of the banks, this is not envisaged in the draft law. However, a few of the companies launched on the stock market over the past two years have run into difficulties, and this is most distinctly frowned upon by the conservatively minded West German investors and bankers.

John Davies

## New York

## Dow nears a record

MAY HAS turned out to be a better month on Wall Street than many had expected and share prices have ended the month higher than they started for only the fifth time in the past two decades.

It is not hard to see why U.S. interest rates have been heading lower most of the month: and even after the cut in the U.S. discount rate a fortnight ago rates have continued to weaken, with some analysts beginning to talk about the need for another cut in the official rate to stimulate the flagging manufacturing sector of the economy.

On Thursday, the Commerce Department released the April Index of Leading Economic Indicators, a key barometer of the economy, which showed an 0.2 per cent fall. The index has been essentially flat for more than a year now as the economy has ground to a halt. The same day, IBM, the bluest of America's blue chip stocks, echoed the concerns of many big companies about the weakness in economic growth which appears to be continuing in the second quarter.

In the first quarter, IBM's earnings declined by 18 per cent and it is now saying that "it will be very difficult to show any growth in the second quarter and a slight decline is probable."

IBM shares, the performance

of which so far this year has been lacklustre, slipped \$1.75 to \$128 following this news, a far cry from their February record high of \$138.25. The company is still talking stoically about "a strong second half" and a "particularly strong going rate into 1986" but the analysts are getting restless.

In the second quarter of last year IBM earned \$2.65, and most analysts are downgrading their 1985 second quarter forecasts of around \$2.75 a share. If the company is to make the \$11.50 for the full year—which, until recently, was at the lower end of the analysts' range—it will have to show earnings growth of close to 20 per cent in the third and fourth quarters of 1985.

Malcolm Baldrige, the U.S. Commerce Secretary, said he was disappointed with the latest figures on the economy but stressed that it was only a "temporary lull" and would show "stronger growth through the rest of the year."

After last week's jump into new high ground, U.S. share prices have been consolidating their gains during the present holiday-shortened week. The

Dow Jones Industrial Average slipped on Tuesday but stayed above the 1,300 level and crept higher for the next couple of days: by Thursday evening, it was at its second-highest level ever—1,305.78.

If the Fed were to drive U.S. interest rates still lower in a bid to re-ignite the economy (and analysts are about equally split on the wisdom of such a move), share prices will move ahead. In the meantime, they are likely to mark time.

President Reagan's plans to overhaul the tax system this week were greeted as sensible. Merrill Lynch even went so far as to say that if the President's "tax simplification" programme was implemented, it would mark "an important landmark" in the nation's tax laws. But it had little impact on share prices.

Most of the details had been leaked and, as everyone knows, it is one thing to have a shiny tax programme but quite another to get it implemented. As a rule of thumb, the new proposals are said to be "bad for the rust belt industries and good for the service sector." The President's bias towards

lower rates should benefit such high-tax-payers as the "high-tech" companies but capital intensive firms, such as General Electric, are not so happy and argue that the new measures could further weaken the competitiveness of America's industrial base.

General Motors (GM), the car giant, is another major blue chip stock whose share performance has been uninspiring recently. After peaking at \$85 earlier this year it has fallen back sharply and is now trading around \$6 below where it began the year. This compares with a rise of nearly 400 points on the Dow and a 43 per cent rise in the overall market.

Wall Street analysts are worried that the company's aggressive modernisation programme is going to depress earnings. The company said last week that it is planning to spend \$9 bn this year, which is twice what it earned last year. Roger Smith, GM's chairman, says the company owes it to shareholders to invest these massive sums and the long term effect will be "tremendously positive."

WILLIAM HALL

## Mining

## Gold gets the blues

"KEN," said my mole yesterday, "see that the job of chief executive and managing director of BP Minerals International has gone to JOHN JUMIP."

"So?" I said.

"Well, he's a mining man; knows about coal."

"You mean that BP, alone of most other oil companies in the world, intends to stay with mining?"

"What's right. Know what I mean?"

"BP," he added, "is going to keep into mining and, what is more, maybe wants to expand."

"Expand? I'll believe that when it happens."

"No," he said, "it's right."

I hear that they are going ahead with the big Olympic Dam copper-uranium-gold project in South Australia, and what's more, on a full basis, which means anything up to A\$3bn (£1.58bn) with their partner, Western Mining Corporation.

"You've got to be joking," I said. "The most that we could expect would be for Olympic Dam to go ahead on the initial basis of its gold alone."

"No," he said. "They are thinking of going right away from the start on the big basis. And what is more," he said, "you'll hear about this before the end of the year."

"We'll see."

expected that there will be any major increase in production to unsettle the market. In fact, the pace of expansion is expected to slow, and could be reversed by the end of the century.

Then, there is the matter of production cost to be considered. For the time being, the gold price seems stuck in a range of \$300-\$330 while mining costs continue to rise.

It is estimated that a sustained price of at least \$300 is needed just to maintain production outside South Africa at current levels to 1990. Any sharp increase from a generation of new mines would require \$400 or more.

South Africa's output is not expected to increase much and, against this background, it seems that we can look forward to a fairly stable supply of gold to the market with a reasonably secure floor price of around \$300.

In other words, the price is far more likely to go up than down, but it might not vary greatly while paper currencies appear reasonably secure. If you want a copy of "Gold 1985," you can obtain one free of charge from Consolidated Gold Fields at 49 Moorgate, London EC2R 6BQ.

Kenneth Marston

# A FAR EAST INCOME TRUST.

## FIDELITY'S DONE IT AGAIN

The argument for investing in the Far East is overwhelming. Japan and countries in South East Asia have some of the world's fastest growing economies. Their stockmarkets have already proved highly rewarding for investors.

But there has been a problem for people who wanted a more defensive element in their Far East Portfolio, together with some income. Traditionally unit trusts based on the region have only aimed for aggressive capital growth.

Now Fidelity has opened up the opportunity for income and defensive investment with the launch of their new Far East Income Trust.

## THE VALUE OF EXPERIENCE

It needs a company of Fidelity's special experience of successful investment in the Far East to manage a portfolio which combines an above average income from this area with capital growth prospects.

And we can do this only because we have investment offices in Tokyo and Hong Kong staffed mainly by local nationals.

The success of this approach to Far East investment is borne out by the fact that Fidelity International now manage over £1bn in Japan and the Far East for both private and corporate investors.

## THE INVESTMENT STRATEGY

The new Far East Income Trust will invest in bonds, convertibles and equity securities with an estimated gross starting yield of 4.75% p.a.

About 75% of the portfolio will be concentrated in the Japanese market; in Government Bonds, Samurai Bonds, Euroyen Bonds and in Convertibles. Most UK investors are not familiar with the Japanese fixed interest market but it has produced an average return of 20% per annum over the past 10 years for sterling investors. This is a better return than any other fixed interest market and one that compares favourably with the return on pure equity portfolios both in the Far East and internationally.

The rest of the portfolio will be held in Far Eastern high yielding equities and fixed interest securities. Additionally the Trust will provide exposure to the Yen which Fidelity believe will appreciate relative to sterling over the medium to long term.

Fidelity strongly believe that the new Far East Income Trust has a place in all Japan and Far East portfolios to provide exposure to the more stable fixed interest and high yielding markets. Invest before June 21st to take advantage of the initial fixed offer price of 25p. After that units will be available at the daily ruling offer price.

To invest complete the coupon below and return it to us together with your cheque. If you have any queries, please ring Fidelity.

The price of units and the income from them can go down as well as up.

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Fidelity INTERNATIONAL

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But his case history is in our files and makes worthwhile reading for anyone seriously interested in making money.

In a nutshell it goes like this. At the end of October 1984 our car dealer speculated £7,500 in gold.

In December '84 his investment had realised £16,218.

That's a staggering profit of £8,718 in just nine weeks of dealing in gold. Ample proof indeed of the fortunes to be made in commodity futures.

Of course, not all our clients are as hugely successful, but those skilful enough can make swift profits on everything from gold and silver to coffee, cocoa and pork bellies.

Naturally there are risks. The lure of a quick profit for a minimal outlay has always been a tempting one. Tempered only by the risk of unlimited losses and calls for more funds.

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Culling information from limited circulation publications, wire services, Newlines and our own personal contacts, our analysts keep a minute watch on the commodity markets.

Every morning our brokers and account executives find on their desks a summary of the previous day's behaviour for each market.

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The stock market

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THE POPULAR British tradition of bed-and-breakfasting on the stock market which has been suppressed for the last three years has now been given implicit approval not only by the current Finance Bill but also by the Government.

Bed and breakfasting involves the sale of shares late one afternoon and their re-purchase first thing the following morning usually through a special deal with the jobber. By crystallising a capital gain or loss, the manoeuvre is designed to make maximum use of the annual exemption from capital gains tax of (in 1985-86) the first £5,900 of gains. The aim is to realise just the right amount of gains and offsettable losses each year so as to reduce any future CGT liability.

The efficacy of bed and breakfasting was however undermined in the 1982 Finance Act as a by-product of the new rules on the pooling of gains in the same company. These were made necessary by the introduction of partial indexation adjustment provisions. The only way of side-stepping the new rules was by selling and buying

back shares over a weekend between Stock Exchange accounts, which was expensive (because of stamp duty and jobber's turn), risky and cumbersome.

The Finance Bill passing through Parliament makes the inflation adjustment provisions comprehensive and repeals the 1982 pooling rules. Thus bed and breakfasting is once again a possibility.

The only threat to the practice from within the Finance Bill is another clause designed to rule out the purchase and sale of shares (in that order) within a ten-day period between two months to gain a full month's indexation allowance. As drafted, the clause appears possibly to rule out bed-and-breakfasting also. But the Government is considering the

introduction of an amendment to remove the ambiguity at the Report Stage.

But there is another threat to bed-and-breakfasting lurking in the wings as a result of a judicial Lords decision against tax avoidance 15 months ago in the case of *Furniss v Dawson*. The Law Lords ruled that any step inserted into a pre-ordained series of transactions purely for the purposes of avoiding tax could be disregarded.

Thus, by wielding the *Furniss v Dawson* principle, the taxman could claim that the entire bed-and-breakfasting transaction should be disregarded and that the capital gain should be assessed when the shares are ultimately sold on the basis on the original acquisition cost.

But the Government now appears to accept that bed-and-

breakfasting is a legitimate way of making use of the annual CGT exemptions and should not be treated like other artificial tax avoidance schemes.

During the Finance Bill debate, opposition MPs complained that bed-and-breakfasting would permit abuses of the new CGT rules. In response, Peter Rees, Chief Secretary to the Treasury, wrote in a letter: "I readily acknowledge the related point you make, that where the investor who 'bed-and-breakfasts' realises gains within the capital gains tax threshold, and assuming he has no other capital gains in the year in question, he will make full use of his exemption each year. But this could be regarded as utilising the threshold to best advantage."

Rees also accepted that the

investor who bed-and-breakfasts a capital gain will also be granted a higher (inflation) indexation allowance because the allowance will be calculated as a percentage of a higher base cost.

Thus to new indexation rules give a further incentive to the practices of bed-and-breakfasting. A further attraction arises from the changes in the Stock Exchange next year, in particular the abolition of fixed rate commission and of the distinction between stockbrokers and jobbers. These should allow bed-and-breakfasting to be carried out more cheaply than at present, if not in the current tax year then certainly by 1988-89.

In any case, there can be little justification for engaging in bed-and-breakfast now during the summer months. Investors

traditionally wait until the few weeks of the tax year in March when they know more precisely what gains and losses they have made.

An article on these pages last July 21 entitled "The Dangers of Livink to 105" discussed the danger that a popular Capital Transfer Tax avoidance scheme marketed by Legal & General and other insurance companies would be attacked by the Inland Revenue.

Their so-called discounted gift schemes involve making a gift into a trust to reduce your assets in the trust. The schemes involve the use of life assurance policies and depend on the policyholder dying before the age of 105.

After long and unexplained delays, the Revenue now appears to be granting approval to some of the calculations on which these schemes are based — and thus possibly to the validity of the schemes themselves. But the Revenue has not yet explicitly ruled out an attack using the principles in *Furniss v Dawson*.

Clive Wolman

### New products

#### The Canadian connection

IMPERIAL LIFE of Canada is launching its own unit trust under the name *Laurentian Growth Trust*. More unit trusts will follow this year, the company says. In the unit-linked life insurance sector Imperial's equity fund is currently the best performer in its sector over a five year period.

#### Loans secured on housing

BRISTOL and West Building Society is offering personal loans to existing borrowers for any purpose — not just for home improvements. The loans are secured on the borrower's house.

The nominal interest rate is

3 percentage points over the society's normal mortgage rate, so it would currently be 16.75 per cent. The annual percentage rate (APR) would work out to 18.5 per cent over 20 years or to 21.1 per cent over five years.

#### Heir today...

LONDON LIFE, one of the insurance companies that does not pay commission to brokers, is offering an inheritance trust scheme designed to avoid Capital Transfer Tax on your death while keeping you in control of your assets until then.

PERSONAL INVESTOR is a new and very glossy magazine aimed at people in the UK with an income of over £100,000 a year or with assets of over £250,000. The publishers say this select band numbers 74,000. At £2.20 a copy it is unlikely to appeal to anyone earning much less.

The focus is on people: businessmen and investment managers on one side, and wealthy investors on the other. All the better if their investments are their hobby — wine, racehorses, vintage cars and swimming pools all feature prominently in the first edition.

Personal Investor, 26 Queensway, London W2 3RX.

#### Endowment flexibility

HILL SAMUEL Investment Services, a member of the merchant banking group, this week launched two new financial products, a Flexible Endowment Plan for repaying a mortgage and a Capital Preservation Portfolio, for use in Capital Transfer Tax planning.

Under the endowment plan, the mortgagor's money is invested in unsecured funds and, if he moves house or makes home improvements, he has the option to increase the sum

assured. Endowment mortgages are still encouraged by building societies (who earn large commissions from their sale). But particularly since the removal of life assurance premium relief last year, they offer worse value than a pension or repayment mortgage.

The Capital Preservation Portfolio also uses unit-linked life insurance, this time through a single premium policy. Its tax avoidance potential is especially when the capital gains tax consequences of switching assets is taken into account.

#### Japanese income trust

INCOME from Japanese and Far Eastern shares is usually low or non-existent. So why is Fidelity launching a Far East Income Trust? The fund will invest mainly in bonds and convertibles, not

shares, and will be managed by Fidelity's international fixed interest team in London, not by its successful Tokyo investment office.

Fidelity says the Japanese bond market has been the best in the world over the last 10 years, averaging a 20 per cent per annum return for sterling investors. It says the new fund should be more stable and defensive than Far Eastern equity funds.

The initial yield is 4.75 per cent. The front end charge is 5 per cent, with annual fees of 1 per cent, rising next May to 1 per cent.

#### BES funds

AFTER THE last flush of Business Expansion Scheme offerings aimed at giving tax relief to investors for the 1984-85 tax year, the new year's funds are now stepping forward.

Alpha IV, like the earlier Alpha funds, is managed by

stockbrokers Laurence Frost and by the development capital group Oakland Management. It will spread its investments, with not more than 20 per cent of the fund in any one company.

Among the companies Alpha is considering investing in are one which seeks to produce medical dressings using radio frequency fields, and an established office automation company on the south coast.

The minimum investment is £2,500, on which investors can claim tax relief at their highest rate. The fund is seeking to raise £1.5m, and will close for subscriptions on July 9.

For those who want to invest under the BES rules directly in a company, licensed dealer Johnson Fry is offering shares in Nightingale, Secretariat, which provides short term office accommodation in London. The value of the investment will consist largely of the value of the buildings Nightingale occupies.

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RESULTS FOR THE YEAR ENDED 31st DECEMBER	1984	1983
IRE	IRE	IRE
Profit before taxation	3.3m	2.4m
Profit attributable to shareholders	4.7m	1.8m
Earnings per share —	43.19p	24.48p
Before exceptional tax credit	19.21p	24.48p
Attributable to tax credit	23.98p	—
Dividends per share	12.75p	12.75p
Surplus/(Deficit) on revaluation of investment properties	(1.5m)	0.1m
Investment properties	25.1m	16.2m
Shareholders' funds	34.8m	23.5m
Net assets per share	278p	261p
Rent roll	2.5m	1.6m

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Dated 1st June, 1985.



FOR THE compulsive organiser, arranging money for your holiday is now a distressingly simple affair.

Gone are the days when you had to order foreign currency from the bank a month in advance, and have all the details registered in the back of your passport.

For many countries you can get by with no forward planning at all—your existing credit cards and a book of standard Eurocheques will do.

Eurocheques are now available from Midland, Lloyds and NatWest banks. You can pay your restaurant bill or draw cash from the major banks in all European countries, including such exotic locations as Albania.

The system is expensive. As well as paying \$3 a year for the Eurocheque guarantee card, you will be charged 30p plus 1 per cent of the value each time you write a cheque—with a minimum of £1.50 per cheque.

But it is very convenient, and your money is not tied up until you actually spend it—unlike

travellers' cheques, where you are, in effect, losing interest from the moment you buy the cheques.

For travellers' cheques the charge is usually 1 per cent of the value, but some building societies such as the Leeds, will make no charge to account holders.

Don't take travellers' cheques in obscure currencies from obscure banks. It is best to stick to American Express—which the Leeds uses—Thomas Cook and Visa.

Sterling is usually best, unless you are travelling to the U.S. or to remote parts of the world where only the dollar is known. Dollar travellers' cheques are unnecessary for, say, France, and you will simply expose yourself to two sets of exchange rate fluctuations.

## Money for vacationers

# Towards the cashless holiday

Local currency travellers' cheques can prove less acceptable—some banks will not cash their rivals' products.

Avoid overelaboration. If you try to play around with exchange rates you may win a little on the currency swings, but you will probably pay for it twice over in commission charges each time you change your money.

If you can, take enough currency with you to cover a day or two. This is particularly important if you arrive on Friday, as you may not be able to cash a cheque over the weekend—and some French banks stay closed on Monday, too. Credit cards should cover most emergencies of this sort, and usually give a fair exchange rate.

Although life is now much simpler, there are still some pitfalls. Here are some points to watch out for in the main holiday countries.

**United States:** Take nothing but dollars. The Americans do not understand foreign currencies, and even if you do manage to change your English notes or sterling travellers' cheques, you will get a terrible exchange rate.

Without a credit card you are not a real person in the U.S. Even if you never use it for payment, you will find an American Express or Visa card is far more widely accepted as identification than a British passport.

Travellers' cheques in the U.S. are money. You can use them readily in shops and bars, and there is no need to change them in a bank. You should therefore take small denominations with you. Do not let your bank fob you off with \$100 or \$200 cheques. And make sure they are denominated in dollars.

Mastercard (Access) and Visa (Barclaycard) are each accepted in over 2m locations in the U.S. Banks are usually open Monday to Friday, 9 am to 3 pm.

France. Eurocheques are widely accepted, but if you try to cash one in Paris you may be directed to a specialist bank branch. For this purpose they can be treated as foreign currency, even if you write the cheque out in francs.

Visa, with 275,000 outlets, is generally reckoned to be more useful than Mastercard, with 114,000.

If you are bringing more than £25,000 into the country, you should declare it on your way in. Banks generally open Monday to Friday from 9 am to noon

and from 2 pm till 4 pm. Greece. You may only take 3,000 drachmas into or out of the country with you—about £17.50. Visa claims 16,500 outlets in Greece to Mastercard's 13,300. Banks open from 8 am till 2 pm.

Italy. There is no limit on how much foreign currency you may take into the country, but for Italian money you are restricted to £400,000 (£160) entering or leaving. The Italian tourist board advises you to check this figure with your bank just before you depart as it is "liable to change from day to day." If you are bringing in more than £1m (£400) in foreign currency or travellers' cheques you are advised to fill in form V2 when you arrive in Italy.

Visa claims 77,000 outlets to Mastercard's 40,000, but even Visa executives concede that Mastercard, or Access is more useful in Italy.

Banks open from 8.30 am to 1.20 pm, and some are also open in the afternoon.

Morocco. The dirham may not be taken into or out of Morocco, so you will have to do all your money changing inside the country. You should spend or change every last dirham before you leave—and you cannot do this in the airport departure lounge, so take precautions in advance. Visa has 2,350 outlets and Mastercard 850, although a big recruitment drive is planned. But travellers report that even-bazaar traders will often take credit cards.

Banks open Monday to Friday from 8.30 to 11.30 in the morning and from 3.30 to 5.30 in the afternoon.

Portugal. You may bring 5,000 escudos (£23) per person. Banks are open from 8.30 to 11.45 in the morning and from 1.00 to 2.45 pm, Monday to Friday. Mastercard boasts more outlets here—8,300 to Visa's 8,000.

Spain. You may bring in up to 150,000 pesetas in Spanish currency (£673) and can take out up to 20,000 pesetas in Spanish notes (£90) and 80,000 pesetas in foreign currency (£380).

Midland Bank customers can use their Eurocheque cards to draw money from Spanish cash machines—be sure to remember your code number, which will not be the same as your UK Autobank code.

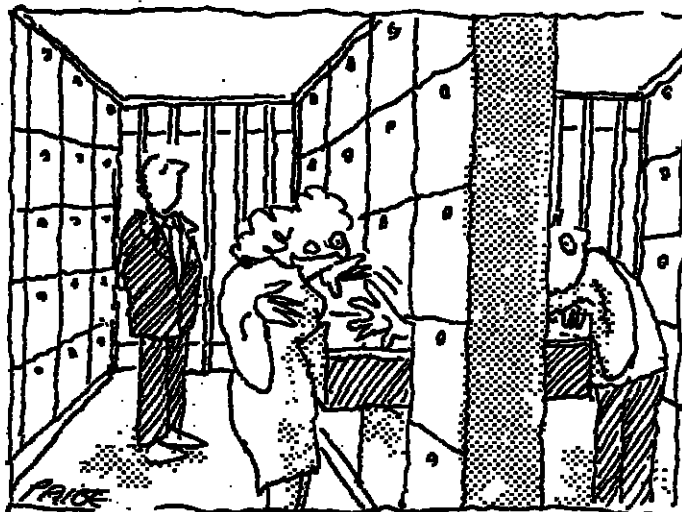
Mastercard claims 160,000 outlets to Visa's 225,000, but again, Visa executives say their rival may be more widely useful.

Banks open Monday to Friday from 9 am to 2 pm and on Saturday from 9 am to 1 pm. But the cashiers may shut up shop an hour or so before the bank itself closes.

Turkey. There is no restriction on bringing currency into the country, but the Turkish tourist board advises travellers to change their money when they arrive. The exchange rates are much better than you will obtain in the UK, it says—£50 lira to the pound, against about 545 lira in London.

Banks are open from 8.30 till noon and from 2.00 pm till 6.00 pm, Monday to Friday, but cashiers' tills may close earlier. Visa has 4,000 outlets to Mastercard's 3,000.

George Graham



## What should I do with my documents?

WHAT COULD be a safer place for our important documents than the bank? As safe as the Bank of England? Perhaps not—or was I just unlucky?

Last summer I decided to look into the attractive schemes hatched by building societies who offer banking services plus good interest. But what to do with the wills, bonds and policies held by my branch of Barclays in Cambridge? I visited it one midday to look through them, but both key-holders in the securities department were at lunch, with the keys. First Black Mark: a bit risky, as well as inconvenient for customers.

I returned some hours later and was somewhat sheepishly given my documents to check in a comfortable corner. After doing this I returned them for the time being.

Second Black Mark: identification depended on fairly casual recognition, though I had not used that department for some time. Anyone looking plausible, confident and vaguely familiar stands a chance of seeing someone else's papers.

Third Black Mark: I wasn't asked to sign until I returned the papers after 10 minutes, which I might have spent practising the signatures that abounded. It is notorious that when a customer jokingly says "That doesn't look like my signature: blame the weather/old arthritis/ballpoint" the usual British tradition takes it as a sign of honesty.

Some days later, after giving notice, my wife and I returned to draw out all the money. Back home again we realised that one document was missing, for which, fortunately, the bank had given a specific receipt. But on my next visit,

after more 'phone calls and another ten-mile trip, I found that after turning the files inside out they were certain they hadn't got it, and therefore "I must have already taken it and lost it." Then, as I left after a baffling discussion, a clerk ran after me. They had just found it.

Fourth Black Mark: careless storage.

The effect of the whole fiasco was to make my decision for me. On this evidence of unsafe keeping I passed the papers to my solicitor (who surely can't be less efficient than this), closed an account that I started as an undergraduate over 40 years ago, and now enjoy the benefits of the Alliance BankSave scheme with, so far, no reservations or regrets.

P.S. Advice for nervous depositors: Mark each envelope you deposit and keep your own record of when you deposit it, when you withdraw it and how each envelope is marked. See that their ledger also shows full details.

When taking them out, don't just count the envelopes or papers but check each one singly. Why? Some banks' approach to our precious documents may seem whimsical. If a married couple have a joint account they may file some under his name, some under hers, some under their combined names, possibly splitting up some papers for this purpose. There is some sense in this, provided one knows.

But don't blame the staff for the overall hoo ha and the poor security: it's the national system that creates a bit.

Alan Stripp

## How to invest in America and avoid the dangers of a falling dollar



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ET/16

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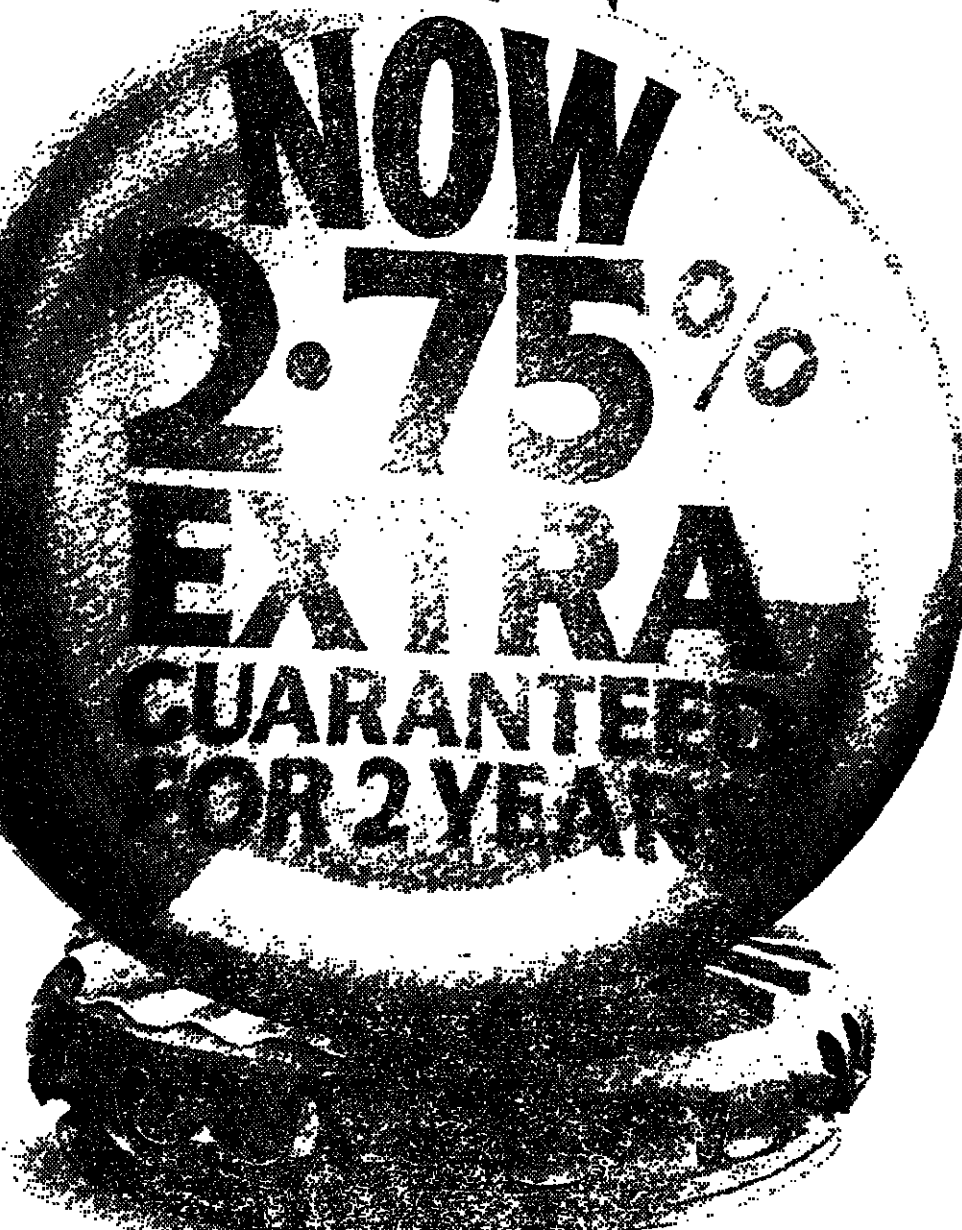
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## ABBNEY NATIONAL HIGH RATE BONDSHARE







Takeover tactics—Martin Dickson introduces a three-part series

## Punter fends off the propaganda

HENRY PUNTER, an amateur stock market dabbler, is so excited he almost chokes on his breakfast cereal.

There, in the newspaper, is word that Engulf and Devour, one of the UK's most glamorous industrial holding companies, has launched a take-over bid for Shiny British Rivets, a lacklustre West Midlands engineering company.

Henry has a small stake in Shiny, which recently changed its name to the "SBR Group" in an unsuccessful attempt to create a more dynamic image. He bought the share about 10 years ago when a chum tipped him off that SBR was on the verge of a technological breakthrough that would give it a dominant share of the industrial fasteners market. Alas, the breakthrough never materialised and SBR has spent the last decade going approximately nowhere.

Time and time again, Henry has been on the point of selling, but he has never actually done so. For one thing, SBR has always managed to crank out a reasonable dividend yield. For another, a newspaper columnist once tipped the share as a "special situation stock," meaning that it might prove a take-over target.

Five years later a bid has materialised. Henry's reaction

is one of excitement, followed by alarm: this is the first time one of his stocks has been involved in a bid and he is not sure what to do. So how should he—or any investor new to bid battles—proceed to reap the maximum gains?

The first and most important rule is not to be rushed into any precipitate pledging of your shares to the predator company, however good their case or shrill their exhortations.

The City's elaborate take-over rules, drawn up and policed by the Take-Over Panel, are designed to ensure that companies do not change hands too rapidly and that small investors are not stampeded into acceptance of a bid. The central principle, that all shareholders in the target company must be treated equally, means that you cannot be offered worse terms than anyone else.

So you have nothing to gain by early acceptance, and you may lose an important degree of flexibility should you decide at some point in the battle that it is best to sell your shares in the market.

In the early days of a take-over, the shareholder will normally confine himself to establishing four central facts: the terms of the bid, the impact on the target's share price, whether or not the bid is likely



to be referred to the Monopolies and Mergers Commission, and the attitude of the target's management.

Bid terms can take numerous forms, such as a straight money "cash" bid for the target's shares; an "all paper" offer of the predator company's shares in exchange for the target's; a mixture of shares and cash; an all-paper offer with an alternative underwritten cash offer; or a bid incorporating convertible shares, loan stock or other securities.

Whatever the combination, the value of the offer will

almost invariably be pitched above the target company's share price immediately before the bid is announced.

Engulf and Devour, for example, is offering a fairly standard shares or cash combination: The precise terms are five of its shares for every 10 in SBR. Engulf's shares are worth 200p, at present, so that its bid is worth 100p for each SBR share. There is a cash alternative of 85p.

Henry notes that the morning before the bid was announced SBR's shares stood at 83p, having crept up from 78p over the previous week on rumours of a possible bid. On the announcement of a bid, however, the shares have leapt to 120p—well above the value of Engulf's offer.

Henry rubs his hands greedily as he absorbs the message: the market expects Engulf to increase its offer to win SBR, or suspects that a rival bidder may be waiting in the wings.

The market players also seem to have shaken off the risk of a referral to the Monopolies Commission—a move which would mean the bid being frozen for up to six months, and possibly not renewed by the predator, even in the event of clearance.

The management of a target company is likely to adopt one of three attitudes to a bid. First, it may reach agreement with the predator on the terms of a takeover before any public announcement, and then recommend shareholders to accept this so-called "agreed bid."

In most cases, agreed bids go through without incident. But they can be topped by hostile ones and even by another, higher agreed bid. This is what happened earlier this month when an agreed bid by Saxon

Oil for Petrolex was overtaken by a better agreed bid from Aran Energy.

At this point the cautious investor, happy to make a quick profit but concerned lest some surprise development sends the share price plummeting, may wish to sell in the market. However, braver souls will stay put in the hope that the price will rise higher.

But generally it is worth holding on to your shares until just before the offer formally closes. You then fill in an acceptance form and return this to the bidder with your share certificates. Alternatively, if the offer is in paper and you want cash, you can sell the shares in the market, where they should be standing a penny or two below the offer price.

Some target managements sit uneasily on the fence, accepting the rationale of a bid but holding out for a higher offer. They mutter phrases like "latent potential for synergy but an inadequate reflection of the value of the business." Such situations are particularly difficult to read, since they may trigger a higher bid or simply reflect blunting by a management trying to disguise the weakness of its position.

More usual is straight rejection of a bid, in the most ringing of phrases. Common formulations are that the offer is "unsolicited and unwelcome" or "desirous, utterly inadequate and opportunistic."

This is the very language that SBR's chairman uses on the afternoon his company comes under attack. But as Henry is to discover, the bemusing propaganda barrage has only just begun.

Next week: Henry gets some intriguing mail.

Martin Dickson

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FT/6

Finance and the female

## Women seek European rulings on pensions and redundancy

IN NOVEMBER 1975 a High Court judge held that a solicitor acting for a husband and wife on the sale of their house should not take instructions from the woman because "a sensible wife did not generally make major decisions."

Sex discrimination law has developed since then in the field of personal finance. The Sex Discrimination Act and the Equal Pay Act entitle women (and men) to equal treatment, irrespective of their sex, in employment, education, and the provision of goods, facilities, services and premises. Such matters can no longer operate on the principle stated by God to Moses: that a man aged 20 to 60 is worth 50 silver shekels while a woman of that age is worth only 30 shekels.

The legislation excludes from its scope two important subjects: insurance (where the difference in premium is based on reasonable actuarial data); and provision in relation to death or retirement, including occupational pensions. In July a London County Court will be asked to decide (in the first such contested case) whether a 50 per cent higher premium for women who buy permanent health insurance is based on reasonable actuarial data. Next Wednesday (5 June), the European Court of Justice in Luxembourg will consider whether the exclusion of retirement provision from UK sex discrimination legislation is compatible with the requirements of European Community law that male and female employees should receive equal pay and equal treatment without discrimination on grounds of sex.

The European Court will hear argument in two cases. First there is the complaint of Miss Marshall that her employers, a health authority, applied to her a policy requiring women employees to retire at the age of 40, but allowing men to continue to work until 65. Her employers say that they are entitled to adopt the different State

retirement ages for men and women.

Second, there is Miss Roberts' complaint that when her employers made men and women redundant they allowed them all to take an early pension at the age of 55—that is, ten years before the normal retirement age for men, five years before the normal retirement age for women. Miss Roberts was then aged 53. She says that women employees should also have been allowed to take a pension ten years before their normal retirement age. The company says she cannot complain of sex discrimination because men and women of the same age were treated in the same way.

In 1974 Lord Denning described European Community law as "an incoming tide... It cannot be held back." The UK government has got its feet wet on two previous occasions in sex discrimination legislation. The European Court held, in 1982, that UK law was deficient in not entitling women to a remedy if they could show that they did "work of equal value" to a man receiving higher pay in the same employment. As a result the Equal Pay Act was amended with effect from January 1 1984. Two cases have been successfully brought since; one on behalf of a woman whose work as a cook was found of equal value to a painter, a joiner and a thermal insulation engineer, all men. The other was brought on behalf of 14 women fish packers who were found to do work of equal value to male labourers.

The other European Court decision of great importance was in 1983. It held that UK equality law is deficient in a number of respects, in particular by excluding from its scope employment in a private household and in small undertakings with no more than five employees. The government has yet to announce proposals for amending domestic law to comply with that decision.

Government headaches caused by the Luxembourg

court are unlikely to ease. In March, the Employment Appeal Tribunal referred to the European Court question of whether the Civil Service unlawfully discriminates against its male employees in the provision of pensions. A small proportion of a man's pay is deducted for the purposes of a widow's pension (whether or not the man is married). A woman civil servant, by contrast, is under no obligation to contribute to a widower's pension. The case will be decided in 1986.

The European Court will therefore have ample opportunity in the next year or so to develop principles of equality in the field of occupational pensions and retirement policy. The European Commission has already submitted to the Council a proposal for a Directive on the equal treatment of men and women in occupational social security schemes. In light of that, the European Court may decide to proceed until such European legislation is agreed. Alternatively the court, like the U.S. Supreme Court applying Title VII of the Civil Rights Act 1964, may conclude that there is no reason to exclude pensions and retirement ages from the general principle of equal treatment for men and women.

During the Report Stage of the Equal Pay Bill 1970, Barbara Castle (then Secretary of State for Employment) explained that there were too many "complexities" to include pensions in the legislation. Robert Carr, for the Conservative Opposition, was justifiably "nervous that if we let this Bill get on the statute book it may be a long time before we make a beginning on the subject again." Forthcoming decisions of the European Court may compel both UK employers and the UK government to start thinking about equal treatment for men and women in the provision of pensions and in related areas of personal finance.

David Pannick

## CHESS

THE CONTINUING debate on why so few women play competition chess, and when they do, why their results are so poor against men, took a new twist recently when the world's top three women all achieved striking successes in open competition.

Pia Cramling, 21, of Sweden, and Zsuzsa Polgar, 15, of Hungary, competed a few weeks ago at the New York Open, where the first prize of \$18,000 attracted a field of grandmasters.

Cramling, who made her name by drawing with Korchnoi at Lloyds Bank 1982, beat six-time U.S. champion Walter Browne and totalled 5/9; Polgar, a former child prodigy, did even better with 5½/9 and a win over Asla's No. 1 grandmaster Torre.

On current FIDE world ratings, Polgar is ahead of reigning woman champion, Maia Chiburdanidze, of the Soviet Union. But Chiburdanidze upstaged her rivals by capturing first prize at Banjaluka, Yugoslavia, where British champion Nigel Short was among eight vanquished male GMs. The 25-year-old Tbilisi medical student dominated Short in their individual game.

Chiburdanidze has never competed in Britain, but the USSR Chess Federation has just confirmed that she will take part in Lloyds Bank 1985, the annual international open held

in London in August. Lloyds Bank is the only world tournament where women's event with its own prize list is incorporated in the main event. It is far from improbable that Maia, already with first prizes from Barcelona, Delhi and Banjaluka, will again upstage all the men.

In this week's game she outclasses a leading British master: White: J. Plaskett (England). Black: M. Chiburdanidze (USSR). Queen's Gambit (Banjaluka 1983).

1 N-KB3, N-KB3; 2 P-B4, P-K3; 3 P-Q4, P-Q4; 4 N-B3, B-K2; 5 B-B4, O-O; 6 P-xP.

Probably a premature exchange, theory recommends 6 P-K3, P-B4; 7 Q-xP, B-xP; 8 Q-B3 or 8 P-xP.

9 N-xP; 7 N-xN, P-xN; 8 Q-B2, N-R3; 9 P-K3? Underestimating Black's reply: 9 P-QR3 is safe.

10... N-N3; 10 Q-B3? A further error which puts White in serious and perhaps fatal difficulties. The attack on the QB is illusory, so he should prefer 10 N-Q3.

11... B-KB4! 11 Q-Q1. Loss of castling is a major concession, but 11 R-B1 fails to the work N-xP, while - B-xP, Q-R1; 12 Q-Q1, R-B1 will cost a piece.

12... R-B1; 12 P-QR3, N-R3! Much better than the routine N-R3; Black quickly opens attack lines against the stranded king.

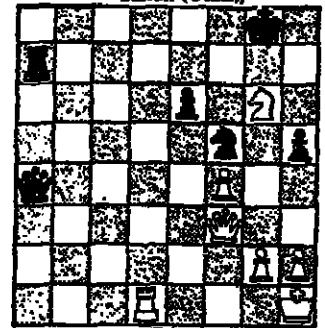
13 B-xN, P-xB; 14 Q-B6, P-QR4;

15 R-QB1, R-Q2; 16 Q-R6, B-R5 ch; 17 K-Q2, P-QB4! So that if 18 Q-xP (R7), P-B5 when the queen has no retreat: 18 P-xP, B-xP; 19 R-B3, R-B3; 20 Q-Q3, Q-N3; 21 KR-QB1, Q-xP ch; 22 K-K1, KR-B1; 23 Q-B5.

A desperate trap; White hopes for B-N5? 24 P-xB, R-xR; 25 Q-xR ch and mates. 25... P-N3; 24 Q-N1, Q-Q3; 25 R-Q, B-N5; 26 P-xB, R-xR; 27 P-xP, R-B3 ch; 28 R-Rd, R-xR ch. Forcing a won endgame: White dragged at our till the time control at move 40, then resigned.

PROBLEM NO. 570

BLACK (5 min)



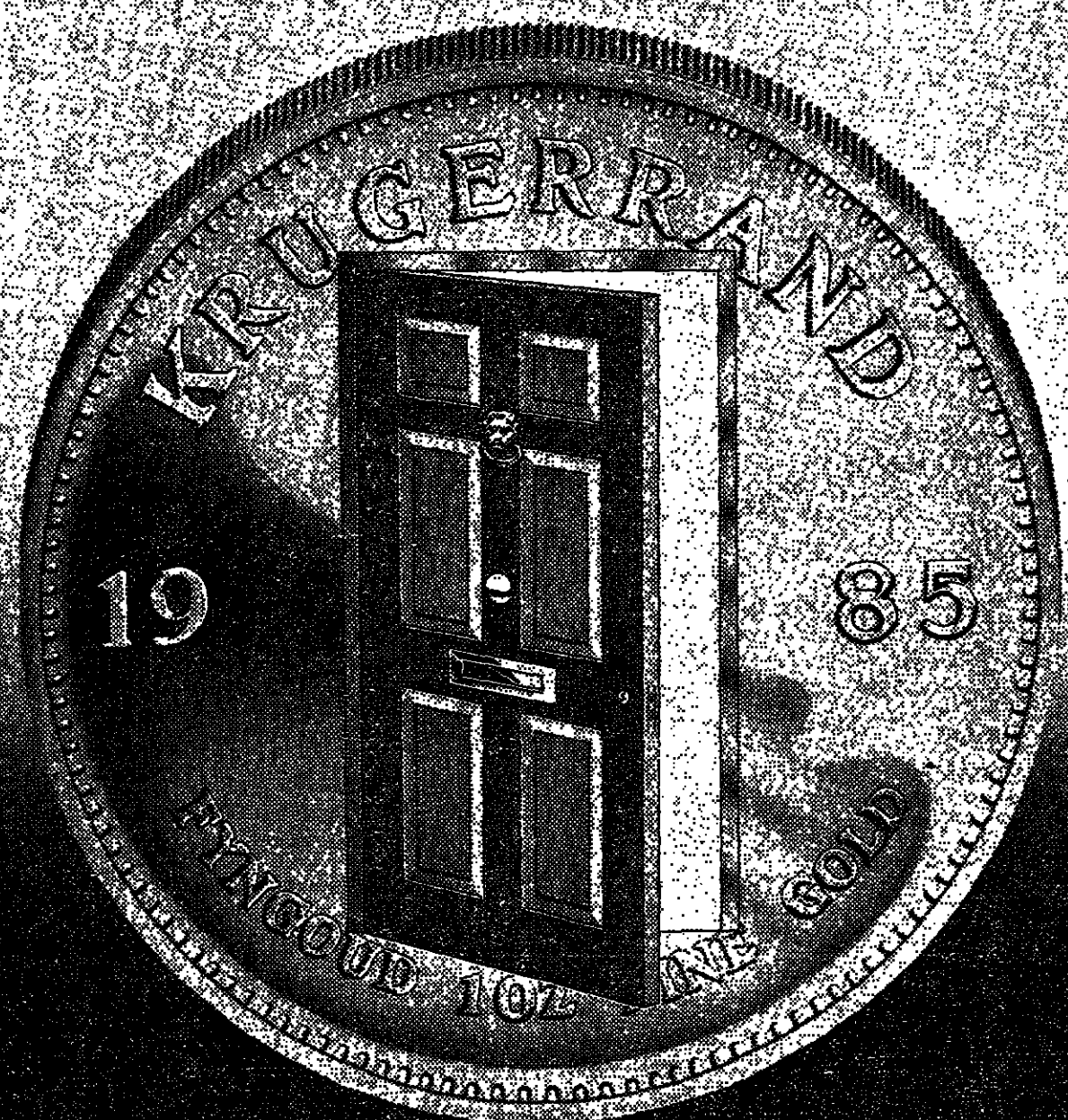
WHITE (7 min)

White to play; can he capture 1 QxP? The position is from Tartakover v. Sir George Thomas, Nottingham 1936, published with Alekhine's comments in the tournament book. All three experts misjudged the position.

Solution, Page XVI

Leonard Barden

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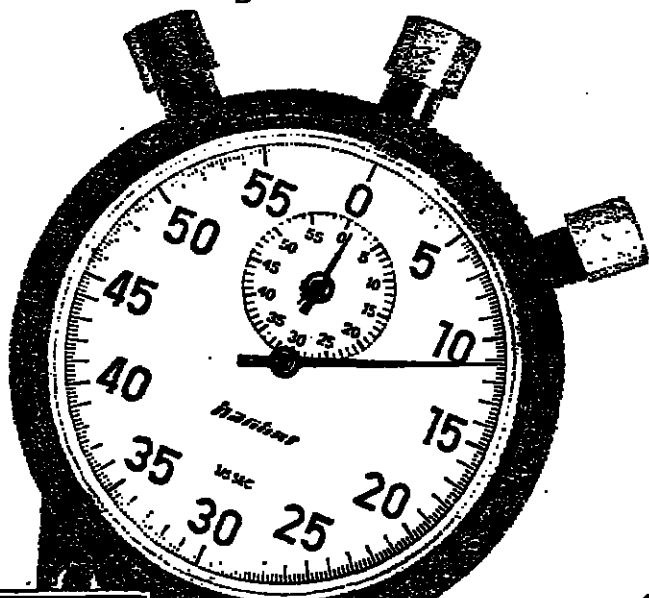
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For the past 37 years I have worked abroad, with only occasional visits to the UK and have been classified and treated as not ordinarily resident and non-resident for tax purposes.

For instance, the interest on UK Government stock held by me is paid without deduction of income tax. I have not, however, changed my domicile and must be considered domiciled in the UK.

I own no property in the UK but do own an apartment in Tenerife, where I intend to spend most of my time when I retire. I am also considering the purchase of an apartment in Andorra. On my retirement I do not expect to spend more than the statutory 90 days each year in England.

It has been suggested to me that I should establish a corporate foundation, with myself as majority shareholder, registered in Delaware, to

which I should transfer all my assets, totalling approximately £250,000, in order to minimise my possible liabilities to income tax in England and Spain, and the liability to capital transfer on my death.

The said assets at present with my bank in Jersey would be transferred to a bank in Andorra probably in the form of Eurobonds. I would retain overall control but it would be necessary to retain the services of an administrator at the registered office in Delaware to meet local legal requirements.

Is this a feasible scheme which would achieve the results I am aiming for in regard to UK tax?

## Which is my second home?

I have lived in my main home since 1971. In September 1981 I purchased a small house as a holiday home.

Am I obliged to inform the Inland Revenue which house I intend to call my main home? I did not think this was necessary until I sell one or the other.

It is a pity that you have missed all our previous references to this crucial point, as well as our references to the free Inland Revenue pamphlet CGT4 (owner occupied houses) which is obtainable from tax inspectors' offices. Parliament has set householders a forecasting problem in relation to their prospective CGT bills. Section 105 (5) of the CGT Act 1979 says:

"So far as it is necessary for the purposes of this section to determine which of two or more residences is an individual's main residence for any period... (a) the individual may conclude that question by notice in writing to the inspector given within two years from the beginning of that period... but subject to a right to vary

that notice by a further notice in writing to the inspector as respects any period beginning not earlier than two years before the giving of the further notice;

(b) subject to paragraph (a) above, the question shall be concluded by the determination of the inspector, which may be as respects the whole or specified parts of the period of ownership in question; and notice of any determination of the inspector under paragraph (b) above shall be given to the individual, who may appeal to the General Commissioners or the Special Commissioners against that determination within thirty days of service of the notice."

## Getting rid of ground rents

I own a block of ground rents totalling £66 pa. This is made up of 22 yearly ground rents on small dwelling houses. I am desirous of disposing of these. If I offered to the various owners to redeem the GR how many years purchase could I fairly ask?

To those who agreed, to do so.

## Briefcase

# Tax problems for the jet set

Being domiciled in the UK but not non-resident for tax purposes, can I transfer my assets to an offshore foundation without incurring capital transfer tax?

When you say that you are "domiciled in the UK," we take it that you actually mean that you are domiciled in England and Wales, as distinct from being domiciled in Scotland or Northern Ireland. A green paper on reform of the law of domicile (including removal of the differences between Scots Law and English law in the determination of domicile) was published by the Law Commissioners on the same day as the Finance Bill, April 18. The Law Commissioners say, in para-

graph 1.4 of the 32-page booklet, that "it was felt that the amendments which we propose to the law of domicile might adversely affect the tax position of certain classes of person, the appropriate action... would be to seek to amend the tax legislation, rather than resist otherwise desirable changes in the law of domicile." The period for comment expires on July 30, around the time of the Royal Assent to the Finance Bill.

The defeat of the Domicile Bill of 1958, and 1959 seems unlikely to be repeated next year, bearing in mind that the fierce opposition to sex equality in domicile law evaporated within only 15 years, so that the Domicile and Matrimonial Proceedings Bill was passed in

1973 with scarcely a murmur of dissent. The only consequential change in UK tax law following the 1973 Act, as far as we can see, is the rule (made in April 1980, retrospectively from April 1976) that, for income tax and capital gains tax purposes, a female U.S. citizen who, before 1974, married a man domiciled in one of the UK's three constituent countries is to be treated as though she were domiciled in the country in which she would have been domiciled if the marriage had taken place after 1973.

Like everyone whose prospective domicile may be affected by the Law Commissioners' suggestions, you should read the green paper (HMSSO £2.25 ISBN 0 11 730169 8) and then it need be, consult a firm with international experience—a firm of accountants or solicitors in, say, Jersey or Guernsey would probably suit you best.

In your relative's situation, the solution is that section 343 (3) (b) of the Income and Corporation Taxes Act 1970 (as amended) says that "no assessment to income tax shall be made in respect of any such (building society) dividends or interest on or to the person receiving or entitled to the dividends or interest," although this "shall not prevent an assessment in respect of income tax at a rate other than the basic rate." As you deduced, therefore, no tax is payable by your relative on his pension or on his building society interest.

For 1984-85 the situation is:

State Pension	1,850
Building Society Interest of £2,100 grossed up £2,100	2,900
to give	4,750
Total income	4,750
Less Age Allowance	2,450
Taxable income	2,300
Tax due at 30 per cent	705

To me it appears that £705 of tax is owed but £900 has been paid via the building society.

The taxation of building society interest has always been complicated; the taxation of people over 64 has become progressively complicated (with one welcome simplification in 1977); the taxation of bank deposit interest is now even more complicated than the old building society tax system; the taxation of someone over 64 with money in a building society or a bank deposit account, therefore, defeats even some accountants and tax inspectors, as we know from our postbag.

The Inland Revenue has issued broad outlines of the intricate rules, in free pamphlets which are obtainable from tax inspectors' offices: IR4—Income tax and pensions; IR4A—Age Allowance; IR55—Bank interest.

No legal responsibility can be accepted by the Financial Times for the answers given in these columns. All inquiries will be answered by post as soon as possible.

was forced to play on diamonds, West had the Ace, and that was one down.

## The Revenue and pensions

Some eight years ago, just after retirement, a relative was informed by his tax office that he was no longer liable for tax. From that day he has never communicated with any communication from the Inland Revenue.

At that time his savings were in tax free investments. These have now matured and are invested in building societies. He has read that as from April 6, 1985, banks and building societies will have to return to the Inland Revenue

South played badly. After the spade ten wins trick one, the contract is cold. Declarer has an avoidance play at his disposal. At trick two he should lead a diamond. If West holds the Ace and takes the trick, he cannot continue spades with advantage, and any other return gives South time to set up two hearts. If East has the Ace and wins trick two, he sets up three tricks in the suit for the declarer, who has nine tricks without resorting to hearts.

If East has the Ace and ducks, South scores his King, but then must abandon the suit, and switch to hearts. Now nothing can prevent him from collecting two spades, two hearts, one diamond, and four clubs.

That second hand, like the first, is from rubber bridge:

N	E
♠ 10 2	♠ 10 9 8
♥ 7 6 4	♥ 7 5
♦ A Q J	♦ K Q 4
♣ 7 5 2	♣ 10 8 2
♠ 10 2	♠ 10 9 8
♥ 7 6 4	♥ 7 5
♦ A Q J	♦ K Q 4
♣ 7 5 2	♣ 10 8 2

North dealt at a love score and bid one diamond. East overcalled with one spade. South said two no trumps, and North raised to three.

West led the spade two, to give his partner the count, and the Queen won. South cashed the diamond King and led another diamond, on which West showed out. Winning with dummy's Ace, the declarer followed with Ace and Queen of clubs. West took with his King, and returned another spade to clear his partner's suit. All the declarer could do was to cash the club Knave, cross to his Ace of hearts, and score his ten of clubs, going one down.

"Ever heard of safety play?" asked North. "You should cash the diamond Ace, and lead to King, nine, finessing the nine. If East plays low, now you must make four tricks in the suit."

What North said was true, but he was only half-right. The correct line is to finesse the club Queen at trick two. When the finesse succeeds, then the safety play is in order. However, if the finesse loses, the diamonds must be played to score five tricks, that is the suit must break 3-2 with the Queen, outside.

E. P. C. Cotter

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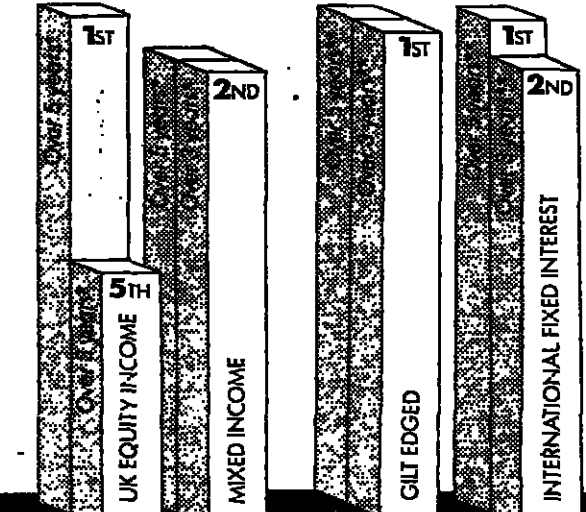
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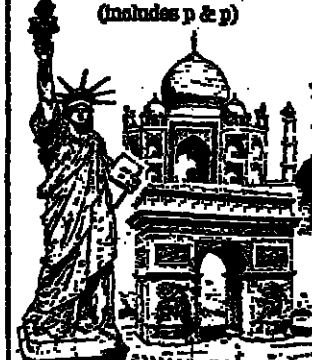
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A typical French country hotel where food and accommodation will not cost a fortune

## Inns and outs of rural France

IT IS said that the British and the French have only one thing in common—a lack of esteem for each other personally. The inhabitants of these two nations have an affection bordering on envy for everything about the other country except for the actual people themselves. "Love France, hate the French," as the British say.

I have a nasty feeling that France is going to be quite crowded this year. Good news if you happen to be a shareholder of European Ferries or Sea Containers, but not quite so entertaining if you plan to be one of the millions of non-French who make the annual pilgrimage.

France has long been the home of the country inn although, thank heavens, it is being seriously challenged by the UK.

It was after writing about the development in Britain of a whole new breed of country hotels, many of which had been developed from the nation's stately homes, that I received a letter from a couple in France reminding me that the UK was not alone in this trend.

Hedwige and Francois de Valbray run the Chateau des Brétillères, a smart-looking chateau in the Loire Valley 25 km from Angers. The house was built in the 18th century with a "parc à l'Anglaise". It was from this elegant setting that they wrote reminding me of the Chateau Accueil, a group of more than three dozen privately owned chateaux which offer accommodation to visitors.

Let me say quickly that this is not the FFR 100 a night material mentioned earlier. Although some of the properties do offer rooms for under FFR 200, including breakfast, many are at least double that price. The Valbrays' own

charges are from FFR 290 to FFR 330 francs for a large room, with meals at FFR 150.

The chateaux are not large hotels. Many of them have only a few rooms. I hope later in the year to take a closer look at some but, meanwhile I would welcome comments from people who have had personal experience. You can get a list of the chateaux from the President of the group, Mme la Vicomtesse de Bonneval, Chateau de Thaumiers, Thaumiers, 18210 Charenton-du-Cher, France.

Less stately but similarly dedicated to quiet isolation are the properties of the Relais de Silence Châin, recognisably hotels but most of them fairly small and in the FFR 250-400 a night bracket although many are cheaper. The French problem is not necessarily the cost of the room, but the price of living up to the demands of the resident chefs in such establishments.

The Relais, many of too set in converted country houses, represent the very best of French country living. By and large they are not overnight pull-in for the passing trade. Unless you can stay for at least a couple of days to savour the experience it would scarcely seem worth the expense.

If you do not want to pick your own way through the country pleasures of France you can get the assistance of specialist agencies. Two which might prove particularly useful are Vacances France, Britanniques, the Cheltenham-based company whose reputation is based on a good cottage rental business but which in recent years has also turned its attention to French country hotels, and French Selection, which is rapidly carving itself a niche in a very demanding market place.

By and large the Logis pro-

perties are short-stay lodging inns, family-run and usually set in small villages and towns. Beware of the closing times of these properties.

At the other end of the accommodation scale at the properties which operate under the Relais de Chateau banner, British deluxe country properties like Gravetye Manor and Chevalon Glen are part of the Relais system of privately owned hotels which will give you some idea of the style to which the French hotels which form the majority of the chain aspire. Again the French National Tourist Office will send details.

As far as the price of the Relais is concerned I regret to say that for many of them it is a case of if you have to ask you cannot afford it. The problem is not necessarily the cost of the room, but the price of living up to the demands of the resident chefs in such establishments.

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Arthur Sandles

## A golfing holiday? Try China

IMAGINE A gold course set in rolling foothills below a tree-covered mountain ridge. Imagine that Arnold Palmer designed it, and that turf for the fairways was flown in from Bermuda. Imagine that there are rarely more than 60 people a day vying for space even though it is open to the public, and that green fees for a weekend are the equivalent of £15.80.

Many golfers would probably say it was too good to be true. It is, in fact, China's only golf course, opened just six months ago at Zhongshan (pronounced Jungshan), in Guangdong province less than two hours by jet-foil from the centre of Hong Kong.

The Zhongshan Hot Springs Golf Club, built at a cost of HK\$18m by a consortium of Hong Kong businessmen headed by the millionaire Henry Fok, is the centrepiece of a resort complex that offers a standard of luxury better associated with Florida than the People's Republic of China.

It is seen by local tourism officials as the cutting edge of a major effort to boost tourist travel in the western Pearl River delta area which is so easily accessible from Hong Kong, the Portuguese administered territory of Macao, or from Canton, the capital of Guangdong Province.

A sport like golf ought to be a contradiction in terms in China. Certainly anyone rash enough to admit an interest in the sport during the greater part of the past 30 years would have been branded a "capitalist reader" and invited to channel his excess energies into a little labour reform.

In Deng Xiaoping's China, bent on "opening up to the outside world," it was only a matter of time before such "decadent" leisure pursuits became permissible—particularly when they have such potential foreign exchange earning potential. Gold courses are being planned in Shenzhen, on Hong Kong's mainland border, in Guilin in Guangxi Province, and in Shanghai and Peking—all aimed at tourists or expatriate residents.

It is no accident that all prices at the Zhongshan club are in Hong Kong dollars, not



that the club's main booking office is in the centre of Hong Kong. For Hong Kong golfers, to whom claustrophobia has become a fact of life, with crowded courses, long waiting lists for either of the two local golf clubs, and hefty membership and green fees, the attractions of golfing weekends at Zhongshan are considerable.

Aylwin Tai, the club's general manager, every once in a while, Americanised Hong Kong Chinese, is at pains to highlight the luxurious high-speed jet foils that ferry visitors from Hong Kong to Zhongshan in less than 2 hours. Passengers have all visa formalities handled for them by the golf club, and are picked up from the ferry terminal by a club car.

Guests can stay at the Zhongshan Hot Springs Hotel, or can take villas, which accommodate five couples, actually on the golf course. For the non-golfer, the resort complex offers a swimming pool, tennis courts, a shooting range and horse riding.

Zhongshan also offers a good starting point for touring the Delta Region up to Canton. The river-latticed countryside, a hub of farming activity based on rice, sugar cane, orchard fruits and mulberry groves for the local silk industry, is dense with traditionally built villages that are more picturesque to look at than they are comfortable to live in.

But a tourist deciding to strike out from Zhongshan should be warned that travel alone in China is for the robust, in spite of major efforts made by local authorities to improve amenities for tourists. Most of the foreign tourists to the area are ethnic Chinese from Hong Kong and Macao—they account for 1m out of the 1.23m visitors last year—and many of the amenities have been developed with them, rather than western tourists, in mind.

Hotel accommodation has improved significantly however. Hotels providing a total of 30,000 beds have been opened since 1980, with five or six reaching standards that a comfort-loving Western traveller would find acceptable.

David Dodwell

## Blame the driver, not the brakes

THE MAKERS of "one box" cars like the Toyota Space Cruiser or the Renault/Matra Espace claim from research that their shape does not make them unstable at speed or when the brakes are applied hard.

A reader, Mr Peter Burke, an aircraft structural designer from Greenford, Middlesex, thought a combination of speeded-up airflow over the roof and a build-up of pressure underneath the floor might create lift. That would lessen the weight on the rear tyres and add to their tendency to lose grip under heavy braking.

In any vehicle weight is transferred from the back to the front during an emergency stop. It is particularly important in a "one box" car or panel van, because when they are unladen only a small part of their weight is on the back wheels. When they are fully loaded, there is no problem.

To prevent the lightly loaded rear wheels from locking during an emergency stop, a valve in the brake system proportions the load on the front and rear axles. In theory, it means that all four wheels would ultimately lock-up together. In practice, it does not always work like that.

When testing the Toyota Space Cruiser early this year, the Consumers Association claimed it showed dangerous instability under heavy braking

from 60 mph. Toyota said it had received no complaints from the 2,200 people who had bought them in Britain. However, after consultation with the Department of Transport, Toyota recalled them for a minor modification to the braking system to reduce the chance of rear-wheel locking during an emergency stop.

It was at this point that Mr Burke came up with his aerodynamic instability theory, which was so well reasoned that I put it to the makers of "one box" vehicles.

Ford said its wind tunnel tests had shown that "one box" designs created a small downforce on the back axle, while traditional European two-box vans like its Transit were subjected to an insignificantly small aerodynamic lift. But Ford's experience was that aerodynamic effects of vehicle design and shape played no part in any braking deficiencies that might occur.

Bedford Vehicles, whose new Midi van is practically identical in outline to the Space Cruiser, said much the same: "We believe the relationship of aerodynamic lift with braking performance would not be important," and it noted that nice things had been written about the Midi's braking capabilities.

The Renault Espace's profile,

with its steeply sloped nose, looks like a section of an aeroplane's wing, and might be expected to conform with Mr Burke's theory.

Matra Automobile, which designed the Espace and makes it for Renault, disagrees. At 90 mph, with the body level, airflow does create 40 lb of lift at the back. That is 3 per cent of the total weight carried by the back wheels. Hard braking reduces the lift to 26 lb, presumably because the nose dips and the airflow changes. The aerodynamic effects are trivial compared with dynamic weight transfer, which at 0.5g deceleration shifts 330 lb from rear to front. Matra says that is comparable to what happens in a saloon car, adding that 8,000 Espaces have been sold in Europe without any complaints about braking.

I have driven the Space Cruiser and Espace and look forward to doing so again.

I would certainly have one if it met my requirements, though I would try to be extra careful to avoid the need for emergency braking when I was running light. The responsibility for safe, accident-free driving rests with the driver more than the vehicle. A panic stop nearly always results from inattention and failure to read the road far enough ahead.

Stuart Marshall

## Bentley produces a dream machine

THE BENTLEY Mulsanne Turbo is a rich man's town carriage with an autobahn maximum of 135 mph and almost indecently vivid acceleration. But its handling on winding roads is more likely to bring an apology from Rolls-Royce than a boast.

Put smartly into a bend, it wallowed unbecomingly and the velvety Avon tyres howled in protest at having to divert 2½ tons of motor car from the straight and narrow. It was safe but sloppy.

The Stoney urbe R is safer still and sprightly. The secret? Stiffer suspension, alloy wheels and enormous, ultra-low profile tyres. They are Pirelli P7s, similar to those used on Aston Martins, with a new set of four leaving little change from £1,000.

Small movements of the leather-trimmed steering wheel produce instant response. The ride is firmer now. A Mercedes-Benz 500 owner would say it



was about right; a Cadillac driver might reckon it too hard. The Turbo R's numbness belies its size and weight. About the only drawback to the R (for roadholding) package is that the fat tyres "translinate"—they tend to follow longitudinal ridges in the road.

It is a small price to pay for making the Turbo R the most enjoyable drivable car ever to wear a Bentley badge.

The Turbo R compliments rather than replaces the standard Mulsanne Turbo, though few potential buyers,

having tried its muscularity, are likely to go for the lesser, if cheaper, model. Prices are £68,421 for the Turbo R, £65,032 for the Mulsanne Turbo. It is a huge sum, but one no longer needs a Rolls-Royce Silver Spirit for lording it around London.

It exemplifies a change of policy at Crewe, where Rolls-Royce and Bentley cars are built. After years of being nothing more than badge-engineered Rolls-Royces, Bentleys are developing a real personality again.

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## Plenty of courses for horses and plenty for humans too

THERE ARE heavy task doors with brass hinges, earthenware feed pots, automatic drinkers, dust suppressors, infra-red lamps and piped music — the horses at the 300-acre Straffen House, on the banks of the Liffey in Ireland, lack nothing.

The humans do quite well too. Owners Allan and Ann Ferguson have refurbished and kitted out the 17th century mansion in majestic style, with everything from Waterford chandeliers over the 60ft-long pool room to a white and gilt piano in the music room.

Some classic runners trained at Straffen include Atherstone Wood (1967 Irish 2000 Guineas), Reindeer (1967 Irish St Leger), and Santa Tina (1970 Guinness Oaks).

The Fergusons are moving to the United States, and the house, contents, farm and meadows are for sale at about £7m through Knight Frank & Rutley, London. Christopher Stephenson International, Berkshire, and Hamilton and Hamilton, Dublin.

In Britain, stud farms in the major racing centre of Newmarket were changing hands at between £3,000 to £5,000 an acre three years ago. Now a well-equipped first class stud in this area can go for up to £10,000 an acre a figure which reflects a corresponding increase in world bloodstock prices.

Around Lambourn, Gloucestershire or Sussex, though prices are still nearer to £3,000-£5,000 an acre. This year could see a levelling of values. Savills' Geoffrey Van Cutsem says: "There is a general feeling in the bloodstock industry and its property-related aspects of stud farms and racing stables that after the meteoric rise of the last four years, a period of consolidation must follow."

The Littleton Stud, Winchester, home of the prolific stallion Song, was sold to J. C. Smith, owner of Chief Singer, one of last season's leading three-year-olds. A condition of sale was that the price was not revealed but Strutt and Parker was quoting a price "in excess of £3m" last year. Alternatively, it was some £400,000 for the stud and 97 acres. The final deal was for the stud and 172 acres.

Sir John Musker sold his 5,411-acre Shadwell Estate near Thetford, Norfolk, at the end of last year to Sheikh Hamdan bin Rashid Al Maktoum, one of the world's leading racehorse owners. Guestimates for the Grade I mansion, about 40 cottages and a fine pheasant

shoot, vary between £7.5m-£10m.

Another member of the Maktoum family, Hamden's brother Mohammed, recently bought the 300-acre Rutland Stud, at Saxon Street, Newmarket, from the executors of Edgar Cooper Bland.

The 226-acre Tedfold Stud, Billingshurst, Sussex, which sold in 1972 for more than £200,000, has changed hands several times over the years, most recently to an English buyer for about £900,000 through Bernard Thorpe and Partners.

Michael Wates, chairman of the Wates Group, sold Priors Field Estate, near Reigate, Surrey, last year to Sennos for more than £550,000. It went back on the market in various lots last month through Strutt & Parker, and Lane Fox and Partners. The main house and stud was sold privately to a local consortium for over £500,000.

### Studs for sale

● Ladygrove Stud, in 140 acres near Hitchin, Hertfordshire, adjoining the Bowes-Lyon Estate, was designed by Sir Edward Lutens in 1904 and is probably the last remaining complete set of Lutens' farm buildings in the country. Ian Southcott, Microwave Systems, is offering the stud, with its almost 100 per cent fertility record, for about £1m through Jackson-Stops and Staff, Curzon Street, W.1.

● Fawley Stud, in 200 acres, near Lambourn, where horses such as Trackspeare, Supreme Sovereign, Buckskin, Lombard and Tender King have stood, is for sale through Savills and Christopher Stephenson. Offers around £800,000.

● Willingham House, Brinkley, Newmarket, which was being sold by the executives of jockey Brian Taylor (who died after a fall in Hong Kong in December) was withdrawn at auction. Now the small stud is on offer

Straffen House, its contents and stud farm, in 300 acres in County Kildare, Ireland, for sale at £7m

The estate is being sold through Knight Frank & Rutley, Christopher Stephenson International and Hamilton Hamilton.

through Jackson Stops and Staff at £350,000.

● Burnt Oak Manor Farm, a small training yard at Newdigate, Sussex, is being sold by former show jumper Patrick Townsley for about £275,000 through Bernard Thorpe.

● Barnfield Stud in 15 acres at Bolney, West Sussex, is all set up for breeding. Clifford Dann and Partners, Hurstplepoint, and John D. Wood, London, are looking for offers over £350,000.

June Field

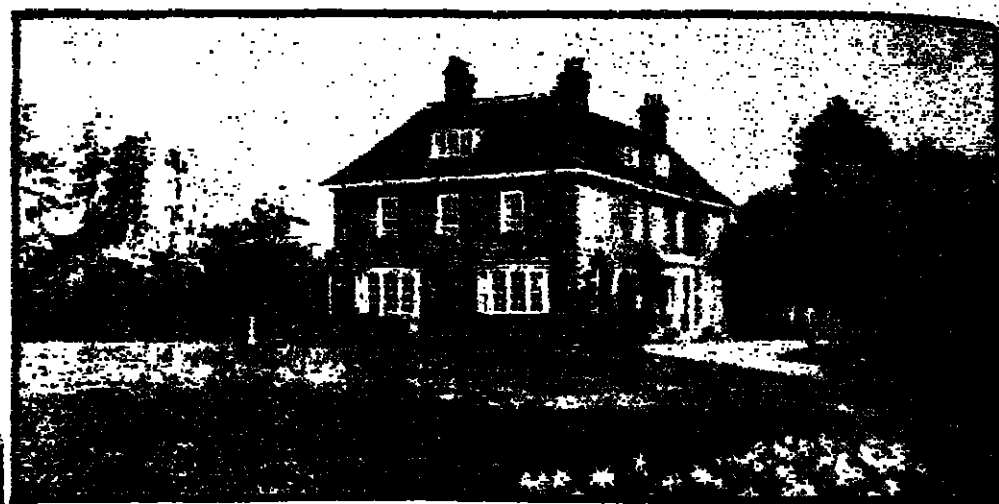
## Holiday lettings

THE TAX position of holiday lettings was given incorrectly on the property page on May 18.

To qualify as commercial letting property must be:

- Let furnished with a view to realising a profit.
- Be available for letting to the public for at least 140 days in total, though this period need not be in the holiday season.
- Be let for at least 70 days.
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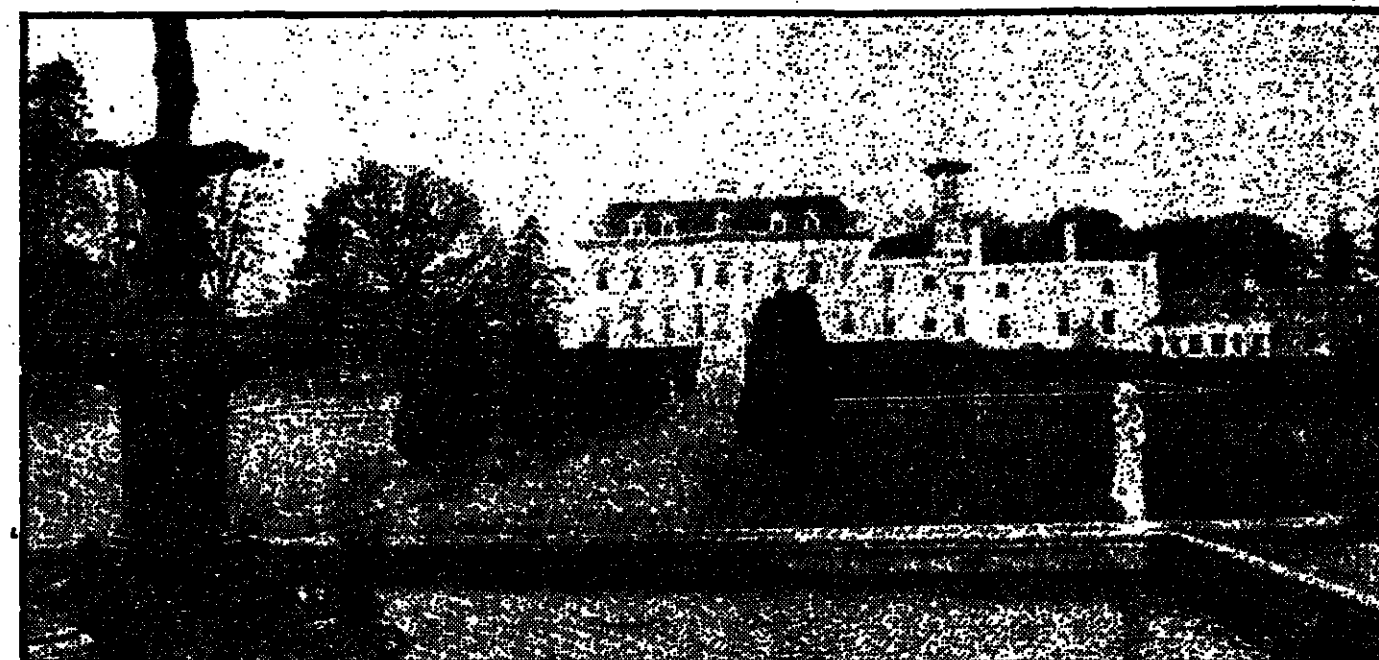
June Field



Priors Field house and stud, near Reigate, Surrey, sold in excess of £1m through Strutt and Parker



Ladygrove Stud in 140 acres in Hitchin, Hertfordshire, where the farm buildings were designed by Sir Edward Lutens in 1904. For sale in the £1m range through Jackson-Stops & Staff (01-499 6291)



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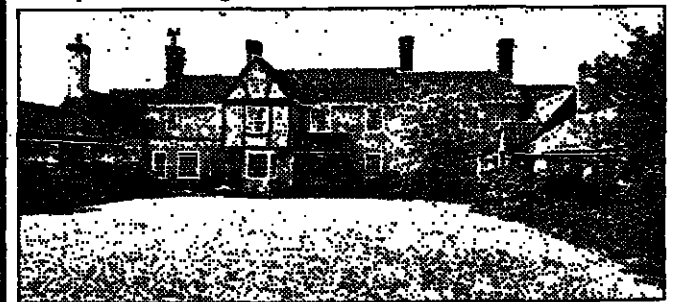
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Joint Agents:

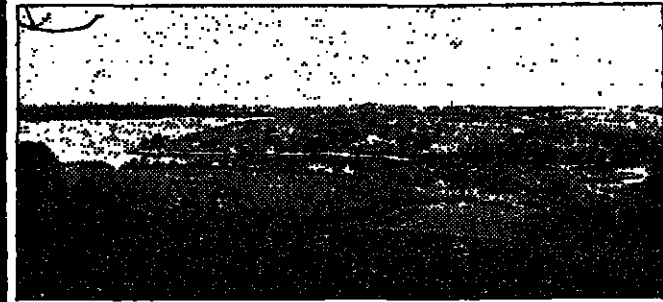
BERNARD THORPE & PARTNERS, 11 Hanover Square, London W1R 0BT. Tel: 01-499 6353 Telex: 831389.

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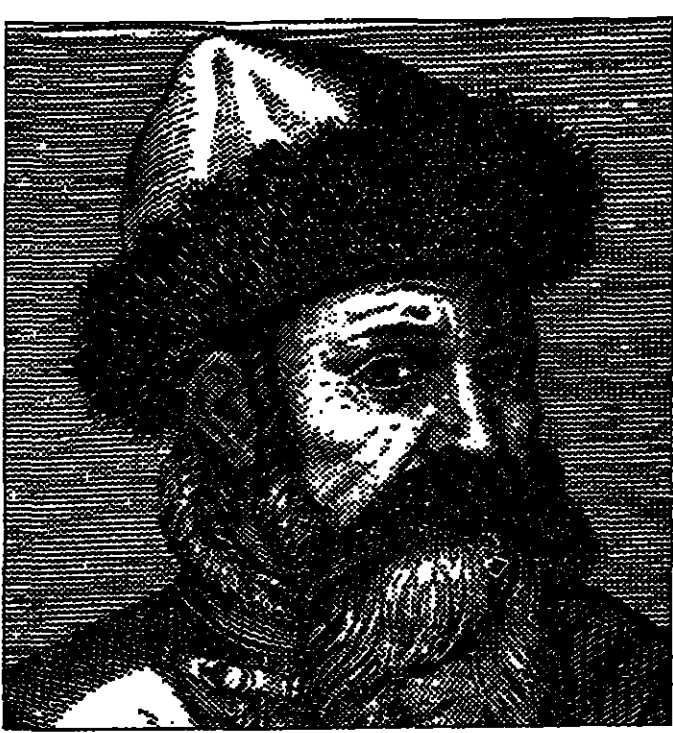
# Printing The man who saved the world

AT A TIME when there has been some tendency to be beastly to the Germans, it is worth recalling that it was they who saved Europe from the beastly Middle Ages. The invention of the art of printing at Mainz in the 1450s marks the beginning of the modern world. When Edward Gibbon, after a lifetime's study of the fate of the Roman Empire, wondered aloud in his history if European civilisation would in its turn decline and fall, he came to an optimistic conclusion. No, he decided. The introduction of printing had ensured that knowledge and wisdom, once acquired, could never again be lost irretrievably.

Like other great advances, the invention of printing cannot be attributed solely to one man. But it was undoubtedly Johann Gutenberg who first put all the ingredients together. As a trained goldsmith, he was not daunted by the prospect of cutting small letters in metal. The press itself was adapted from the wine press. A new ink was devised which would stick to metal. Perhaps most important, Gutenberg developed the technique of manufacturing interchangeable pieces of movable type by means of moulds so that they could be produced in the required large quantities.

There is no surviving piece of printing which bears Gutenberg's name; but the colophon to one of the books he is known to have produced gives a rare personal glimpse of the proud excitement of the early days: "This noble book has been printed without the help of reed, stylus, or pen, but by the marvellous consistency in size and proportion between patterns and moulds, in 1460 in the famous city of Mainz of the renowned German nation which God's grace has deigned to prefer and distinguish above all other nations of the earth with so lofty a genius and liberal gifts."

Gutenberg's invention marked the most important advance in information technology since the codex replaced the roll a thousand years before. From the beginning the technique was perfect, and Gutenberg's methods remained unaltered in essentials for the next 400 years.



Gutenberg... his revolution has not yet run its course

until the advent of mechanisation at the beginning of the 19th century. For the first time, it was possible to produce exactly the same text quickly and in large numbers. Henceforth, it was virtually impossible to monopolise access to information or to control the circulation of unwelcome opinions.

Gutenberg himself seems to have appreciated the huge potential of his discovery, but, like other innovators, he neglected the finance and marketing aspects. Fust, the man who put up the initial capital, foreclosed on him for repayment of two loans. Gutenberg's seized presses and types were then transferred to another printer, who later married Fust's daughter. Whether he was able to re-establish himself is not certain; but since he is known to have lived on a charity pension for the last years of his life, we may reasonably fear that he did not.

The fortunes were made by his successors in the next generation. Within a few years there were commercial presses in 60 German cities, and German printers found ready work abroad. Mainz lost its position of pre-eminence as early as 1470. The Italians were the first to break into the secret and, with their flair for design, to improve the appearance of books with their new roman and italic types. In Venice alone, which quickly became the I.T. capital of the world, there were 150 working presses by the turn of the century.

Printed books produced before 1500 are known in most

languages as incunables, although there is nothing specially significant about the cut-off date which falls in the middle of a sharp expansion. It is estimated that copies of more than 28,000 separate books and editions produced in these years still exist, and there must have been many more of which all copies have been lost. Plans are afoot—with the help of late 20th century I.T.—to record all the holdings in the world's public collections, to be known as the Incunable Short Title Catalogue. When it is ready, we will know more not only about the history of printing but about the spread of knowledge.

The word incunable derives from a book, published in Latin in 1639 in Cologne, which defined the years before 1500 as "prima typographica incunabula," the time when printing was still in its baby clothes. It is a useful term although it has always struck me as curiously inappropriate, especially in the singular, which is an invented back-formation from the Latin plural. Can you buy one baby cloth? Pedantry aside, the art of printing was by 1500 no longer in baby clothes or even in romper suits. By the end of the century, printing had sprinted through every country in Western Europe. It was a fully developed and thriving industry from Portugal to Poland, from Sweden to Sicily, and the New World received its first printing press as early as 1539. The Gutenberg revolution was extremely rapid, and it has not yet run its course.

William St Clair



Lucia van der Post

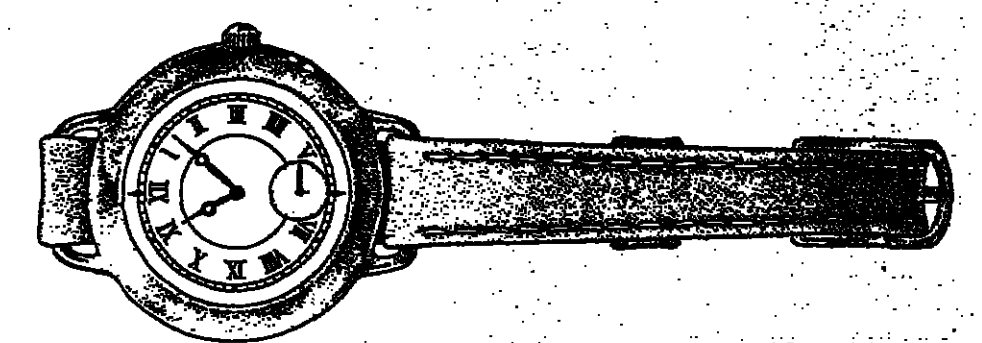
# Cotton on to summer sweater nostalgia

FOR THE uncertain weather that passes for the British spring and summer, it is hard to beat cotton. It seems to offer the right degree of cover and warmth without the wintry feeling of wool. Once, a cotton sweater was a rarity, but these days it has been plained and purled into a variety of attractive shapes and dyed every colour from white and cream to this summer's favourite, apricot. One of the most creative of the small companies using cotton is Artwork, and this summer's collection is redolent of nostalgic days in English gardens. There are two distinct looks: first, sporty, in a languid 1920's sort of way, featuring long-line sweaters with cricketer stripes. Lean and sleek, all of them are a slipover with the neck formed from a pale blue and yellow cricketer V-neck. The long body is embellished with a self-pattern of cricketer bat and stumps, all in white on white. For chiller mortals who like to be covered up, choose the long-sleeved version. To finish the look there is a 1920's-style bandana, also in the blue and yellow cotton.

For those who prefer a softer, more romantic look, there is the English garden collection (very Vita Sack-

ville-West): sweaters embellished with columns and trellises or full-blown roses and sweet old-fashioned flowers. All these are, of course, in the Artwork tradition and all hand-made, so none is cheap. Prices range between about £120 and £170. In London they are stocked by Joseph shops, Whistles and Harvey-Nichols, while out of London find them at Lisa Stirling of Manchester and Warehouse of Glasgow.

For more reasonable prices look to the Benetton shops which have a particularly attractive selection of summer cotton sweaters, cardigans and waistcoats. Look for their cricketer cardigans, their Argyle waistcoats and their airy shirts. Sketched here are three of this summer's looks. Left: Three-quarter-sleeved cotton jumper with roomy armholes and low round neck. In a wide range of colours from navy-blue to white, pink and aquamarine, it is £43.90. Centre: Long V-necked cardigan, perfect as partner for Twenties-style skirts, it comes in white, lemon, black, blue, green or pink and costs £53.90. Right: Polo shirt, in a range of colours, £18.90, worn under an Argyle waistcoat in lemon, cream and pink, £27.90.



IT IS becoming harder and harder to tell the price of a watch from the way it looks. But the Sekonda wrist-watch (right) with its quartz movement, white ceramic face, round gold-plated case and natural pigskin strap could hold its own in much more expensive company. It sells for just £39.95; and besides being found in many high street

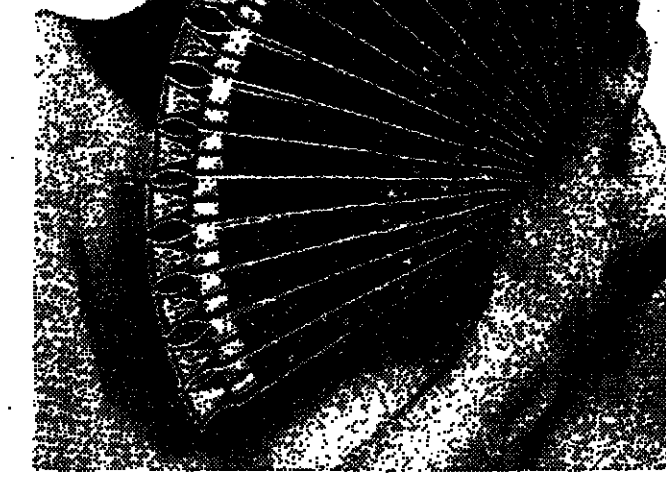
jewellery shops it can also be bought from those emporia of high-chic, Joseph pour la Maison, 16 Sloane Street, London, SW1, and Paul Smith of 43/44 Floral Street, London, WC2, and 23 Avery Row, London, W1. There are two versions—a slightly smaller one for women, larger for men—but both sell at the same price.

ASPARAGUS used to be a special summer treat, available for a few weeks, short weeks in May and June. Today, it is still a treat, but now it is found in from Spain, Israel and other hotter countries; it is even more worthwhile investing in a proper asparagus cooker. As

everybody knows, the base of the stems need longer cooking than the more tender tops—to do this ideally, the stems should stand upright in the container, leaving the thicker bases in the water and the tops to cook in the steam.

So, if you are still without a special asparagus kettle, now could be your moment to buy one. Until the end of

June, Divertimenti of 68 Marylebone Lane, London, W1, and of 139/141 Fulham Road, London, SW3, is selling the enamelled kettle sketched right at the reduced price of £11.50 (normal price, £19.50). In brown and cream enamel, there is a lift-out central basket which holds the asparagus upright. To buy by mail, add £2 extra for postage and packing.



# \$ WORLD VALUE OF THE DOLLAR

BANK OF AMERICA NT & SA, ECONOMICS DEPARTMENT, LONDON

The table below gives the rates of exchange for the U.S. dollar against various currencies as of Wednesday, May 29, 1985. The exchange rates listed are middle rates between buying and selling rates quoted between banks, unless otherwise indicated. All currencies are quoted in foreign currency units per one U.S. dollar except in certain specified areas. All

rates quoted are indicative. They are not based on, and are not intended to be used as a basis for, particular transactions.

Bank of America NT & SA does not undertake to trade in all listed foreign currencies, and neither Bank of America NT & SA nor the Financial Times assume responsibility for errors.

Bank of America, Economics Dept., E.M.E.A. London  
Eurodollar Libor as of May 29 at 11:00 am  
3 months: 7 1/2  
6 months: 8 1/2

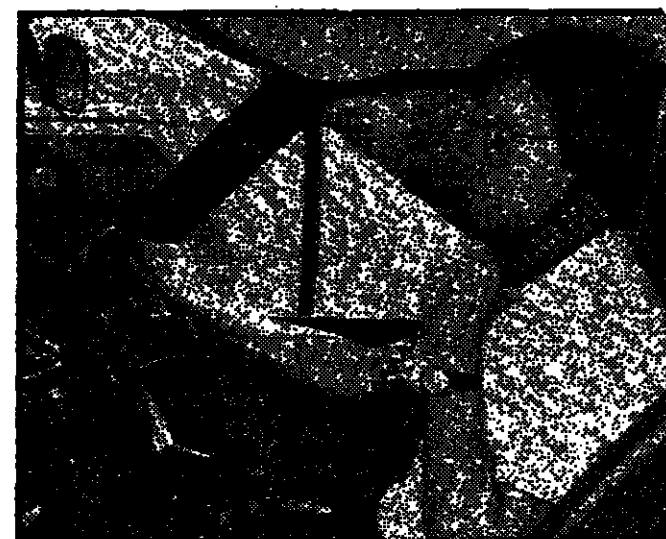
ECU=U.S.\$72.1494 SDR1=U.S.\$99.0209  
Sibor as of May 29 at 11:00 am  
3 months: 7 1/2  
6 months: 8 1/2

COUNTRY	CURRENCY	VALUE OF DOLLAR	COUNTRY	CURRENCY	VALUE OF DOLLAR	COUNTRY	CURRENCY	VALUE OF DOLLAR
Afghanistan	Afghani (oi)	50.60	Grenada	E. Caribbean \$	2.70	Paraguay	Guarani (o.c.)	240.00
Albania	Leke	2,372.1	Guam	U.S. \$	1.00	Peru	Sol (oi)	969.00
Algeria	Dinar	136.475	Guatemala	Quetzal (oi)	1.00	Philippines	Peso	18.475
Andorra	Fr. Franc	173.295	Guinea	Leone	1.00	Poland	Zloty (oi) (S)	135.24
Angola	Kwanza	20.418	Guinea Bissau	Peso	147.533	Portugal	Escudo	176.00
Antigua	E. Caribbean \$	2.70	Guyana	Dollar	1.00	Puerto Rico	U.S. \$	1.00
Argentina	Peso	663.38	Haiti	Gourde	5.00	Qatar	Riyal	3.641
Australia	Dollar	1.9106	Honduras	Lempira	2.00	Romania	Lei (oi)	4.54
Austria	Schilling	13.7600	Hong Kong	Dollar	1.00	Rwanda	Franc	103.726
Azores	Port. Escudo	176.00	India	Rupia	47.73	S. Christopher	E. Caribbean \$	2.70
Bahamas	Dollar	1.00	Indonesia	Rupiah	1,117.00	St. Helena	E. Caribbean \$	2.70
Bahrain	Dinar	3.7603	Iran	Rial (oi)	10.247	St. Lucia	E. Caribbean \$	2.70
Belize	Dollar	2.00	Iraq	Dinar	1.00	St. Vincent	E. Caribbean \$	2.70
Benin	C.F.A. Franc	65.495	Israel	Shekel	1.00	Samoa (Western)	Tala	2.121
Bermuda	Dollar	1.00	Italy	Lira	1,936.00	Samoa (Am.)	U.S. \$	1.00
Bhutan	Ngultrum	75.00	Ivory Coast	C.F.A. Franc	473.75	Sao Tome & P.	Escudo	198.00
Bolivia	Peso (oi)	300.000	Jamaica	Dollar (oi) (S)	1.00	Saudi Arabia	Riyal	3.61
Bosnia	Mark	1,780.00	Japan	Yen	351.88	Senegal	C.F.A. Franc	473.75
Botswana	Pula (oi)	1.00	Jordan	Dinar	0.8916	Seychelles	Rupia	2.306
Brazil	Cruzado (oi)	2,000.00	Kazakhstan	Tenge	1.00	Sierra Leone	Leone	1.00
Bulgaria	Lev	1.9360	Kenya	Shilling	16.0539	Singapore	Dollar	2.2297
Burkina Faso	C.F.A. Franc	473.75	Kiribati	Aust. Dollar	1.00	Solomon Is.	Dollar	2.2297
Burma	Kyat	12.495	Korea (Sth)	Won	871.50	South Africa	Rand	1.938
Burundi	Franc	12.495	Kuwait	Dinar	3.00	Spain	Peseta	175.795
Cambodia	Riel	175.795	Laos	Kip	35.00	Sri Lanka	Rupia	27.405
Cameroon	C.F.A. Franc	473.75	Lebanon	Pound	16.125	Sudan	Pound (oi)	2.50
Canada	Dollar	1.00	Libya	Dinar	0.2961	Swaziland	Lilangeni	1.998
Cape Verde Is.	Escudo	162.898	Liechtenstein	Sw. Franc	2.00	Sweden	Krona	8.7325
Cayman Is.	Dollar	1.00	Luxembourg	Lux. Franc	65.57	Switzerland	Franc	8.7325
Chad	C.F.A. Franc	473.75	Macao	Pataca	100.00	Syria	Pound (oi)	3.625
Chile	Peso (oi) (S)	162.898	Madagascar	Port. Escudo	473.75	Taiwan	Dollar (oi)	59.76
China	Renminbi Yuan	8.2949	Malawi	Kwacha	2.479	Thailand	Baht	27.515
Colombia	Peso (oi)	137.59	Malaysia	Ringgit	473.75	Togo	C.F.A. Franc	473.75
Comoros	C.F.A. Franc	473.75	Maldives	Rufiya	1.00	Trinidad & Tobago	Dollar	2.409
Congo P.R.	C.F.A. Franc	473.75	Mali	C.F.A. Franc	473.75	Tunisia	Dinar	0.8699
Congo R.P.	C.F.A. Franc	473.75	Mauritania	Ouguiya	67.15	Turkey	Lira	0.3645
Cuba	Peso	0.8311	Mauritius	Rupia	16.55	Turkmenistan	Manat	1.00
Cyprus	Pound	1.00	Mexico	Peso (oi)	22.08	U.S.	Dollar	1.00
Czechoslovakia	Koruna (oi)	1.9360	Moldova	Leu	1.00	Uruguay	Peso (oi)	0.8666
Denmark	Krone	11.1745	Monaco	Fr. Franc	9.475	USSR	Rouble	1.00
Dominican Rep.	E. Caribbean \$	2.70	Mongolia	Tugrik (oi)	3.5555	Vanuatu	Vatu	111.088
Domin. Rep.	Peso	1.00	Montserrat	E. Caribbean \$	2.70	Vatican	Bolivar (oi)	1.00
Domin. Rep.	Peso (oi)	1.00	Morocco	Dirham	10.30	Venezuela	Bolivar (oi) (S)	4.30
Domin. Rep.	Peso (oi)	1.00	Mozambique	Metical	45.821	Vietnam	Dong (oi) (S)	100.000
Domin. Rep.	Peso (oi)	1.00	Namibia	Dollar	1.00	Virgin Is. Brit.	Dollar	1.00
Domin. Rep.	Peso (oi)	1.00	Nauru	Aust. Dollar	1.00	Yemen	Rial	7.55
Domin. Rep.	Peso (oi)	1.00	Nepal	Rupia	18.50	Yemen P.R.	Dinar	0.3645
Domin. Rep.	Peso (oi)	1.00	Netherlands	Guilder	2.00	Yugoslavia	Dinar	274.84
Domin. Rep.	Peso (oi)	1.00	Nicaragua	Cordoba	600.00	Zaire Rep.	Zaire	40.5725
Domin. Rep.	Peso (oi)	1.00	Niger	C.F.A. Franc	473.75	Zambia	Kwacha	1.00
Domin. Rep.	Peso (oi)	1.00	Nigeria	Naira	8.295	Zimbabwe	Dollar	1.00
Domin. Rep.	Peso (oi)	1.00	Norway	Krone	8.295			
Domin. Rep.	Peso (oi)	1.00	Oman Sultanate	Rial	3.446			
Domin. Rep.	Peso (oi)	1.00	Pakistan	Rupia	16.0078			
Domin. Rep.	Peso (oi)	1.00	Panama	Balboa	1.00			
Domin. Rep.	Peso (oi)	1.00	Paraguay	Guarani	240.00			
Domin. Rep.	Peso (oi)	1.00	Peru	Sol (oi)	969.00			
Domin. Rep.	Peso (oi)	1.00	Philippines	Peso	18.475			
Domin. Rep.	Peso (oi)	1.00	Poland	Zloty (oi) (S)	135.24			
Domin. Rep.	Peso (oi)	1.00	Portugal	Escudo	176.00			
Domin. Rep.	Peso (oi)	1.00	Puerto Rico	U.S. \$	1.00			
Domin. Rep.	Peso (oi)	1.00	Qatar	Riyal	3.641			
Domin. Rep.	Peso (oi)	1.00	Romania	Lei (oi)	4.54			
Domin. Rep.	Peso (oi)	1.00	Rwanda	Franc	103.726			
Domin. Rep.	Peso (oi)	1.00	S. Christopher	E. Caribbean \$	2.70			
Domin. Rep.	Peso (oi)	1.00	St. Helena	E. Caribbean \$	2.70			
Domin. Rep.	Peso (oi)	1.00	St. Lucia	E. Caribbean \$	2.70			
Domin. Rep.	Peso (oi)	1.00	St. Vincent	E. Caribbean \$	2.70			
Domin. Rep.	Peso (oi)	1.00	Samoa (Western)	Tala	2.121			
Domin. Rep.	Peso (oi)	1.00	Samoa (Am.)	U.S. \$	1.00			
Domin. Rep.	Peso (oi)	1.00	Sao Tome & P.	Escudo	198.00			
Domin. Rep.	Peso (oi)	1.00	Saudi Arabia	Riyal	3.61			
Domin. Rep.	Peso (oi)	1.00	Senegal	C.F.A. Franc	473.75			
Domin. Rep.	Peso (oi)	1.00	Seychelles	Rupia	2.306			
Domin. Rep.	Peso (oi)	1.00	Sierra Leone	Leone	1.00			
Domin. Rep.	Peso (oi)	1.00	Singapore	Dollar	2.2297			
Domin. Rep.	Peso (oi)	1.00	Solomon Is.	Dollar	2.2297			
Domin. Rep.	Peso (oi)	1.00	South Africa	Rand	1.938			
Domin. Rep.	Peso (oi)	1.00	Spain	Peseta	175.795			
Domin. Rep.	Peso (oi)	1.00	Sri Lanka	Rupia	27.405			
Domin. Rep.	Peso (oi)	1.00	Sudan	Pound (oi)	2.50			
Domin. Rep.	Peso (oi)	1.00	Swaziland	Lilangeni	1.998			
Domin. Rep.	Peso (oi)	1.00	Sweden	Krona	8.7325			
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Domin. Rep.	Peso (oi)	1.00	Syria	Pound (oi)	3.625			
Domin. Rep.	Peso (oi)	1.00	Taiwan	Dollar (oi)	59.76			
Domin. Rep.	Peso (oi)	1.00	Thailand	Baht	27.515			
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Domin. Rep.	Peso (oi)	1.00	Trinidad & Tobago	Dollar	2.409			
Domin. Rep.	Peso (oi)	1.00	Tunisia	Dinar	0.8699			
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Domin. Rep.	Peso (oi)	1.00	U.S.	Dollar	1.00			
Domin. Rep.	Peso (oi)	1.00	Uruguay	Peso (oi)	0.8666			
Domin. Rep.	Peso (oi)	1.00	USSR	Rouble	1.00			
Domin. Rep.	Peso (oi)	1.00	Vanuatu	Vatu	111.088			
Domin. Rep.	Peso (oi)	1.00	Vatican	Bolivar (oi)	1.00			
Domin. Rep.	Peso (oi)	1.00	Venezuela	Bolivar (oi) (S)	4.30			
Domin. Rep.	Peso (oi)	1.00	Vietnam	Dong (oi) (S)	100.000			
Domin. Rep.	Peso (oi)	1.00	Virgin Is. Brit.	Dollar	1.00			
Domin. Rep.	Peso (oi)	1.00	Yemen	Rial	7.55			
Domin. Rep.	Peso (oi)	1.00	Yemen P.R.	Dinar	0.3645			
Domin. Rep.	Peso (oi)	1.00	Yugoslavia	Dinar	274.84			
Domin. Rep.	Peso (oi)	1.00	Zaire Rep.	Zaire	40.5725			
Domin. Rep.	Peso (oi)	1.00	Zambia	Kwacha	1.00			
Domin. Rep.	Peso (oi)	1.00	Zimbabwe	Dollar	1.00			

n.s. Not available. (m) Market rate. \* U.S. dollars per National Currency unit. (a) Free-market central bank. (b) Official rate. (c) Free-market interbank. (d) Central bank. (e) Financial rate. (f) Preferential rate. (g) Non-essential imports. (h) Floating tourist rate. (i) Venezuela: For debts incurred prior to February 1983. (j) Controlled. (k) Financial rate. (l) Financial rate. (m) Non-essential imports. (n) Floating tourist rate. (o) Venezuela: For debts incurred prior to February 1983. (p) Ghana: April 19, official devaluation of 5.8%. (q) Chile: 28 Feb. Peso devalued by 9%. (r) Equatorial Guinea: Dec 31. Currency joins Franc zone. (s) Jamaica: Nov 8. Rate adjustment fixed by Central Bank bi-weekly auction. (t) Vietnam: Official devaluation effective April 22. (u) Bolivia: Feb 9. Official devaluation of approx. 81%. (v) Malawi: April 2. Official devaluation of approx. 15%. For further information please contact your local branch of the Bank of America.

# High-tech home

# Car phones — fun but so expensive



Jason Crisp uses his car phone

THE qualified answer is that it is both useful and fun. The qualification is that it is far too expensive to justify buying for private use. I was, however, very surprised by how much I used the telephone network. The qualification is that it is far too expensive to justify buying for private use. I was, however, very surprised by how much I used the telephone network. The qualification is that it is far too expensive to justify buying for private use. I was, however, very surprised by how much I used the telephone network.



## DIVERSIONS

## Sherry climbs out of the trough

WHEN I VISITED Jerez five years ago the sherry trade was very much in a state of depression. It was not of crisis. The view had been taken early in the Seventies that world demand for sherry was increasing, and that because it has a long minimum maturing period in the solera system, there was going to be a severe shortage.

Heavy capital was outlaid for planting new vineyards and building huge bodegas. The vineyard area practically doubled between 1970 and 1980, reaching nearly 23,000ha and production rose from 221,000hl in 1970 to a peak of 362,000hl in 1979.

Similar forecasts had been made in Rioja, in which the berry vines had invested deeply, and in Cognac. All were ill-founded.

The sherry trade at the time was also lying in the shadow of the Rumasa empire. On leaving Jerez airport one was soon confronted with a large board on which were inscribed the names of the 17 companies controlled by Senor José María Ruiz Rumasa, and soon he was to take over an 18th. His group owned more than a third of the industry, including Williams & Humbert and Garveys, and he was said to be after even bigger game, particularly Domecq, the largest single firm.

It would be unfair to say that Rumasa began the era of price-cutting and the consequent export of poor quality sherry, for the general depression had already led to this. However, it was intensified in the years

of the Rumasa semi-domination of the market, and it did not enhance the reputation of sherry.

The exposure and government takeover of the Rumasa group in February 1982 lifted a great cloud from over Jerez. The trade united to try to restore the fortune and to increase the popularity of sherry. A four-year plan began in 1983.

The surplus of young wines that had not entered the solera system was distilled: more than

so several leading houses told me, although the grape price in the best area has been raised to the fair price of 25.50 pesetas a kilo.

To stop excessive exports, the permissible quota was also sharply reduced. At one time a bodega could ship up to 40 per cent of its stock in one year. This was cut back to 27 per cent, although it has now eased to 29 per cent.

The fixed minimum bulk export price per butt has grad-

likely to be the last concern to be sold.

How does Jerez view the coming entry into the EEC? It does not expect it to make much difference either way since much sherry is already drunk within the Community, although they will be relieved of the counter-vailing duties imposed on non-EEC producers. But the houses making brandy are likely to suffer. Spain has by far the highest per capita consumption of brandy in the world, selling about 11m cases within the country, while Gonzalez Byass alone sells 3m cases.

However, the Jerezanos feel less than happy about British sherry being allowed to keep the word "sherry" on its labels. Spain, they say, quietly gave up calling its brandy cognac and its sparkling wine champagne.

A year ago the European Commission supported the Spanish case for sherry being an appellation that could not be used for anything else. By EEC and long-held British standards, British sherry is not grape wine at all, as that must be made in the region of production from fresh grapes, whereas British sherry is dehydrated, concentrated grape juice, mostly imported from Greece and Cyprus. Yet last December the Council of Ministers overruled the Commission, partly because Britain has a foot in both camps. It was supported, the Spaniards say with some bitterness, by the French, the great protagonists of appellation protection. Back-room horse-trading must be suspected on this, and the fight continues.

It cannot be claimed, however, that sherry is a success story again. In the last boom year of 1973, 723,000hl were imported to Britain and Northern Ireland; last year it was just below 500,000hl. We are still the world's largest sherry consumers with more than 40 per cent of total sales, although it used to be more than 50 per cent. But the figures are complicated by re-exports, notably of cream sherry to the U.S.

Harvey's claims 20 per cent of the world's sherry trade. Yet other drinks, including white wines and cocktails, have taken over much of the aperitif market.

However, I believe that sherry, in all its varieties, is unmatched in its field, and I will discuss this in a further article.

Edmund Penning-Rowsell

## Wine

Five years ago the industry was in near-crisis. Now, the great cloud has lifted.



30m litres of it before the 1983 vintage. Much could be used to produce brandy that is Jerez's second and sometimes first string. The vineyard area was to be reduced to 18,300ha, with considerable government payments made to growers who pulled up their vines. No new planting was permitted, and still is not, save for replacing old vines. With only 18,900ha now in production, the target has almost been reached.

Production has fallen, partly owing to Spain's severe three-year drought, but also to its smaller vineyard area. Last year the vintage produced the equivalent of 250,000 butts, containing 500 litres apiece. Much the same amount is expected this year. A sign of the more stable, confident situation is the fact that the entire 1985 vintage is apparently already sold.

ually been increased, starting at \$241 in September 1983. Up to April of this year the minimum was \$265, but now it is \$305 (+ 15 per cent). This is for export in tank as is now normal. Sherry exported in a butt costs more because the cask is included in the price, although this usually finds its way to Scotland to mature whisky.

The Rumasa sherry empire has been split into six groups, with most of the smaller firms included in Bodegas Internacionales, the only sherry public company. Others, notably Williams & Humbert and Garveys, have been more or less left on their own, with one or two additions. All are expected to be disposed of privately soon, although this has been predicted for some time.

One problem is that the Spanish Government seeks an undertaking that no staff be sacked, and the development of modern technology and the grouping of companies has meant that there is considerable redundancy. Owing to the huge debts to be written off before any potential buyer will take over, and there are rumours of both English and American interest in the whole affair, it is costing the Spanish Government an enormous sum. Because of a legal action over Williams & Humbert's title to its best-selling brand, Dry Sack, it is

Combes belongs to the hard "c" school, which is fine for *camellia* and *campanula* but will prove highly confusing at the nursery when you ask for *kee-a-no-thus*, meaning *se-a-no-thus*, or for *kol-ki-kum*, *kistus* and many more. The logic is impeccable, but the result, as often happens when logic is so rigidly applied, is deplorable.

My own advice to those embarrassed about pronouncing plant names is to stop worrying and to say them as they hear others doing so, or if they have never heard them spoken, as they seem reasonable. With other people I try to adapt my pronunciation to theirs to avoid embarrassment. To a Dutchman I say *dah-lee-a*, not *day-lee-a*, and to almost any European, *peo-nus* instead of *peony*. To those who like to call the heaths *e-ree-ka*, with the accent on the second syllable, I happily fall in, though *er-ika*, with the accent on the first syllable, is my preference.

Botanists make name changes to keep abreast with new knowledge that emerges as plants are studied more intensively and with technical aids not previously available. Gardeners are often unaffected by these new developments. To take an old example, the ornamental quinces did not cease to be quinces in gardeners' eyes when botanists decided that small differences in leaf and flower formation necessitated moving them to a new genus which they called *choenomeles*.

I am not suggesting the clock should be put back and we should resume calling these plants *cydonia*, the name for the edible quince, for that would only add to confusion, but it is a pity that gardeners continue to tie themselves too tightly to botanical apron strings. It is time for them to assert their independence and insist on familiar names being conserved when no useful horticultural purpose would be served by a change.

Arthur Hellyer

## Gardening

When it's all in a name

A FEW GARDENERS like botanical names simply because they know them; most find them inconstant, incomprehensible and hard to pronounce and remember.

I, for one, use popular names when they do not add to confusion. I gladly write about roses, carnations, wallflowers, pinks, geraniums, lupins, beeches, birches, oaks, rowans and the like, since these simple names provide adequate identification.

Difficulty occurs only when greater detail is required. There are, for example, 250 species of roses and 100 of rowan, and most of them have not acquired popular names, leaving their botanical names as the only accurate means of labelling.

In fact the botanical system, which identifies every species by two names—one for the genus of related plants, the other for the particular species in that genus—is both logical and simple.

For example, those with a smattering of Greek and Latin know that *gypsophila* are lime-loving plants, and *penicillata*, the name of the most popular perennial kind, is a plant which carries its flowers in panicles or complex sprays.

Some names may surprise you. In my innocence I imagined for many years that *formosa* meant "for the island of Formosa, now Taiwan, and I was puzzled by the fact that some of these were fully hardy plants though Taiwan has a sub-tropical climate. In fact *formosa* means beautiful. There is a similar catch to *florida*, which means flowery, but that the plant comes from Florida.

Some of the books available on plant names give advice on pronunciation, particularly the latest one to come on to my bookshelf, *The Collins Concise Dictionary of Plant Names*, by Allen J. Coombes (Collins, 1984, 249p). This useful little book can double as an encyclopaedia of plants, with its alphabetical arrangement of genera from *Abelia* to *Zygopetalum*, in which the approximately 3,000 principal species are named under each genus.

Coombes gives good explanations for his versions of pronunciations, and here lies the big problem, or even the big escape. A great many botanical names are made-up; they were invented by the botanist who first described the plant, they are always in Latin and they are usually based on classical Latin or Greek words. Since no one knows for certain how these were pronounced and since the hybrid words invented by the botanists are even more a matter of opinion, it is easy to find intelligent, well-informed people pronouncing these names differently.

As a school, I was taught to pronounce "in Latin as a soft "c," whereas some of my friends at other schools were taught to give it a hard "k" sound, so that to me Caesar was "see-zar" and them "ki-zar."

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Worn by generals and private eyes, the British trenchcoat remains among the most enduring fashions

## In memory of Burberry and Bogart

EVERYBODY knows what a trenchcoat stands for — for glamour and grit, for gallantry and derring-do. It is a potent mix that has kept the trenchcoat selling in its thousands ever since Kitchener wore it to the Boer War, to the trenches and on his death-bed. Some raincoats may be warmer, others may be more efficient at keeping out the rain but in the United States alone the classic trenchcoat outsells its rivals by an estimated two to one. While other fashions come and go the trenchcoat came and stayed — and stayed.

Americans are prone to refer to it as a "trenchcoat" but here, ever since King Edward VII took to calling for his "Burberry" most of us have followed suit.

It is 150 years since the birth of clothier Thomas Burberry and about 120 years since his invention of the famous "gabardine" — the cloth that withstood wind and rain to a reasonable degree but still allowed the body to breathe. He had the knack of making clothes that retained a certain classiness (the functional ease of the farmers' line smock-

frocks were his model) and yet responded to modern needs. From a restrained but roomy garment designed to be worn out of doors, Thomas Burberry went on to design a cape for shooting with pivotal sleeves for greater arm movement. He developed pleats and the vent at the back to cope with the demands of horseriding and the newly fashionable sport of motorizing gained ground, his tent-like coats came to be the very latest thing.

No explorer, empire builder or big game hunter would have dreamed of setting off without his gabardine equipment. Whether you were Scott, Shackleton or Amundsen, what the Pole demanded was wind-proof gabardine suits.

As man took to the sky, so too did Burberry gabardine, whether for a balloonist in the 1890s or a pioneer aviator like Graham-White.

Burberry first went to war in South Africa where Lord Kitchener, Roberts and Baden-Powell tested its campaigning qualities to the full. But it was the first world-war that brought the design that is still the quintessential "trench" design —

warm and comfortable with inescapable overtones of valor and true grit, it sports epaulettes on the shoulder (to hold the binoculars), wrist strap (to hold the grenades) and shaped rings on the belt (for the water flap at the shoulder gave protection from the rifle recoil and the deep vent in the back meant its wearer could sit on a horse in comfort, but nearly 70 years on, the coat it gave birth to is still making headway.

Its allure continues — images linger of Bogart wooing Bergman in Casablanca, of spies and secret agents going about their dark passionate lives. Whoever heard of Philip Marlowe, or the Third Man wearing anything but a "trench."

The best Burberrys are the oldest, those with a history and

a story to tell, sporting a blood-stained button or two or water-marks from long immersion when its owner bailed out in mid-ocean. But failing that, it is still being bought in its hundreds. Today it is the essential prop of the Yuppie look and in the States they think nothing of paying the \$450 the real thing requires.

Over here, Burberry is attempting that classic balancing act — how to keep the tradition and the mythology without remaining stuck in the past. The scale of the problem was highlighted at its latest fashion show when of all the latest designs the one most of the press wanted to photograph was a 1900 recreation of turn-of-the-century women's tweed walking suit.

Lucia van der Post

## Country notes

## Down Under with the deer-hunters



anesthetic darts, nets to entangle the animals, or various kinds of trap.

Recently I was invited to visit a trapping enterprise, in native bush at the extremity of a sheep farm. The road there was hairy: a shingle track with a gradient that seemed about one in two, up which we lurched in four-wheel drive. Along the way we drove through a swamp — much enjoyed by deer on a hot day,

I was told. There were three trappers — a small, wizened man, well into middle age; a tall, slim and rather thoughtful chap; and Cyril, who was about 6 ft 8 in, built like a second-row rugby forward, and dressed (it was a hot evening) in a pair of shorts and army boots.

"What you need," said the small man, who obviously was the driving force, "is Kiwi ingenuity. Like this." As he

led me through some high tussock I felt a slight resistance; then, with a crash, an enormous fence fell behind me. "You see," he said, "the deer comes along looking for a wallow in the swamp, hits the wire, and bob's your uncle."

But was it? After all, the trap was nearly the size of a tennis court. How do you catch the deer? I asked. "That's where Cyril comes in," said the small man. "We drive the deer towards a corner and he dives in and seizes it. Then we tie it up and take home in the truck."

Do you have any problems? I inquired. "Yes, thieves — thieves in helicopters. You see, although this is private land the bush is alongside. They fly over, and if they see one in the trap it's easy for them to net it, and lift it out."

To counter that, we are running a high fence through the edge of the bush to keep the deer from the cleared patches and out of sight and guide them towards our 10 traps. In addition, each trap has a radio which, when activated, rings a bell by the bed of the slim man, who is the farmer. Come daylight, he and Cyril go back up the hill to catch whatever is there.

After that, the small man explained, the deer are tamed by being penned close to the dairy cows, and then sold. The hides go for breeding — they fetch up to £1,500 — and the stags for meat or velvet production for about a tenth of the price.

John Cherrington



## BOOKS

## Broadway's beloved rebel

**THE KINDNESS OF STRANGERS: THE LIFE OF TENNESSEE WILLIAMS**  
by Donald Spoto.  
The Bodley Head.  
£12.95, 409 pages

ON THE morning of Palm Sunday, 1911, Mrs Edwina Dakin Williams gave birth to a boy as she was preparing to attend service at her father's church in Columbus, Ohio. Her husband Cornelius, ne'er-do-well telephone man and later shoe-salesman, had the boy christened Thomas Lanier after his father, a Tennesseean of aristocratic pretensions who "traced his ancestry back to musicians at the English courts."

In 1938 with a few student productions and poems to his credit, Tom Williams adopted the name Tennessee as a way of affirming his sense that he would henceforth become a professional playwright. It was a decision that he had made a few years earlier when he was staying with his grandparents in Memphis, Tennessee. From now on, an unresolved conflict between the birth-name and the writing name, would be part of his personality.

No wonder Donald Spoto has entitled his biography *The Kindness of Strangers*, a phrase used by Blanche du Bois as she is taken away to the asylum at the end of *A Streetcar Named Desire*. Without his talent Williams would have been a broken-down bum. He was that anyway, but at least he had enough of the divine ichor to make us follow his sordid story with fascination.

He was dominated by his mother, a strong-willed woman, genteel as only a Southern belle can be. The most deeply etched portrait of her we have is in that highly autobiographical work, *The Glass Menagerie*, where she appears desperate for "a gentleman caller" to attend the pathetic young heroine, her daughter, who is based upon Williams's invalid sister. Williams himself suffered delicate health as a child, and his Mama kept him away from school as long as she could. When he did finally go to Junior High, "Miss Nancy" — as his father called him — earned a reputation as a bookworm and scribbler. During the 1930s he attended the University of Missouri, Washington University, St. Louis, and the University of Iowa. By 1941, exempted from military service because of eye trouble, he was already well-known as a talented short-story writer and playwright. After the performance of *You Touch Me at the Pasadena Playhouse*, Williams moved to New York where, on his 34th birthday, *The Glass Menagerie* was produced — to instant success and acclaim.

His private life had by this time become notorious. He



Tennessee Williams: from Columbus, Ohio, to Broadway

acquired a series of boyfriends, to whom he was profoundly unfaithful. "Kip" Kiernan, the Jewish-Canadian dancer, was succeeded by Pancho Gonzalez, receptionist in a New Mexico hotel. Then there was Salvatore Merlo the ex-Marine—according to Isherwood the best of the lot, "a lovable man." But Tennessee was another matter. In Sicily, collecting material for *The Rose Tattoo*, he stepped up his already frenetic sexual activity in order to "cover up the little old maid" in himself—a phrase which he put into the mouth of D. H. Lawrence in *Rise in the Flame*. Cred the Phoenix, when Cardinal Spellman denounced *Baby Doll* from the pulpit—with the inevitable massive publicity—Williams seemed to take it as a licence for ever-increasing sensationalism. *Sweet Bird of Youth*, to be revived in London soon, "dismayed and alarmed" even Kenneth Tynan. Williams began taking massive doses of drugs — mainly amphetamines and barbiturates — washed down with wine and spirits. When Frank Merlo died of cancer, he turned to Dorinda supplied by the aptly named

"Dr Feel Good." But Williams felt bad, and the more he took the worse he felt. He wrote furiously, but what he produced was of poor quality. "We are still receiving his messages," said Life, "but it is obvious that they come from a cinder." The cinder finally burnt itself out in 1969. His brother put him through a cold turkey cure in St Louis and, for saving his life, was cut out of Tennessee's will. More drugs and more drinking followed, exacerbating Williams's already pronounced paranoia. The 1970s were a blur. Finally, on February 24, 1983, he was found dead in bed in a New York hotel, having choked to death on a bottle cap which he used as a spoon.

Tennessee Williams was a pathetic figure. Yet in spite of the sordidness of his life and his ill-treatment of his friends, it is hard to dislike him. He had a striking but not, in the last analysis, a great talent—not, certainly, in the way that O'Neill's was great. The only thing he knew was his own; his writing was the most obvious self-therapy. Not that there is anything reprehensible in this, but for development

Geoffrey Moore

## THE WHIMS OF FORTUNE

by Guy de Rothschild. Granta.  
£12.95, 276 pages.

GUY is an angry Rothschild. He cannot forgive President Mitterrand's government for taking away the family business from himself and his relations. Indeed, looking at the confessions calmly from the outside, it does seem one of the more pedantic examples of the craze for "nationalisation" which swept over a generation of European Socialists. As Guy de Rothschild pointed out in an article which *Le Monde* published at the time: "A Jew under Pétain, a pariah under Mitterrand — for me it's enough. To rebuild on ruins twice in a lifetime is too much."

That was written seven years ago, in a mood of understandable depression — a business with 30,000 on the payroll and a turnover of Frs 26bn had been expropriated in exchange for a sum less than the value of its office building in Paris.

The Rothschilds, with all their advantages, probity, acumen, wealth, and so on, had one tremendous liability. More than any other family, they were a symbol of money — money and its legendary power. Besides, it was easy to identify them. Were they not *La Banque Juive*, more exclusive even than that other bogey of French mythology, the RSA (*Haute Société Protestante*) and, of course, more sinister?

So Guy de Rothschild said goodbye for the last time to the weeping staff at the Rue Laffitte, pressed an envelope containing the last bonus into grateful hands and sallied forth into the chilly new world. It was the end of an epoch.

In this autobiography he describes his own share in that

## Rich man who started again



Guy de Rothschild: rebuilding on ruins.

epoch. First of all, there was an upbringing in the extraordinary family palace of Ferrières, which Bismarck disliked so much and which, better than any other building, expresses the spirit of its age, the Second Empire.

Then there was the Army, a crack cavalry regiment, needless to say. And so to business, to learn how to harness the wonderful river of gold—and incidentally, the racing, the shoots, the fast cars, Biarritz, Deauville and all the other playpens of the rich and their ladies—in short, the glamorous world that crashed in 1939.

For him the war was inevitably poignant; exile, a miraculous escape from death by drowning in a U-boat attack, and return to Paris to rebuild the family business in an impoverished country.

He made a fundamental change in the bank's policy. The Rothschild bank had always refused to provide management services to companies it owned: "If they make a profit, they'll consider it their due; if they lose money, they'll say that they were ruined by the Rothschilds." A chilly realism with a good deal of truth in it!

Guy reversed that course. The most obvious result was a rise in deposits at the bank, from 200m francs in 1957 to a billion 10 years later. It seemed that he had succeeded in reaching his first objective: Rothschilds had played its part in the extraordinary post-war recovery of France. It was back on the map.

But it was not all he aimed at doing. In a memorandum dated January 1946, he had pessimistically predicted that private banks would be suppressed in an anti-capitalist country. "To live in France in prosperous retirement is a mediocre goal. To create a Rothschild Bank in America is an endeavour worthy of the Five Gentlemen of Frankfurt — the Founding Fathers of the financial empire."

So Mitterrand's execution of the bank, unwelcome as it was, has simply given Guy a jolt in a direction he had anticipated long before. He now divides his time between Paris and New York, which probably means that his vision of an American bank is being realised. The last words of this book breathe a different spirit from the defeatism of seven years earlier: "One is only defeated when one accepts defeat."

The bank has gone. Ferrières has gone, but he has been persuaded by his wife to buy a delicious old house on the Ile St Louis, where he can entertain as befits a Rothschild. And the family still own that aristocratic among châteaux, Chateau La Roche. All is not lost.

Nobody who reads his book will be surprised: the vigour and spirit of the blood is still very much alive. Guy is not only angry. He is active.

George Malcolm  
Thomson

## Fiction

## Missionaries in a bit of a stew

**BLACK ROBE**  
by Brian Moore. Jonathan Cape.  
£8.95, 246 pages.

**A TALK WITH THE ANGELS**  
by Desmond Meiring. Secker & Warburg. £9.50, 293 pages.

**MR MERRY MORNINGS**  
by Ivan Klíma. Translated from the Czech by George Theiner. Readers International. £8.95, 154 pages.

**THE LOVE ISLAND**  
by David Glover. Robin Clark. £8.95, 139 pages.

MOST PEOPLE are familiar with the fascinating and in many ways paradoxical story of the Jesuits in Paraguay through Fritz Hochwälder's brilliant and thoughtful play *Das heilige Experiment*, usually known in English as *The Strong are Lonely*; this has very recently been shown on BBC television. Brian Moore has chosen, for his latest novel, to cover somewhat similar ground.

At the beginning of the 17th century few Europeans lived in the land which would become Canada and the U.S.A. From Quebec a band of Jesuits set out to establish missions among the various Indian tribes. *Black Robe* is about the dilemma of Father LaFarge, who must try to change the way the Indians view Jesuit priests — as an inferior race of magicians. He must also try to save the soul of a French boy who can speak in the Indian tongue, and who he sees making love to an Indian woman.

This is eminently professional and beautifully told. The character of Father LaFarge, with his penchant for martyrdom, is at least in part well and faithfully presented. But I wonder if it is not all rather too professional. There is something over-simple about Hochwälder's more complicated and ambiguous play left me psychologically satisfied, whereas this novel left me feeling that I had been cheated of something. A splendid tale, yes, but it is more of an intelligent entertainment than a serious book?

I could believe in Father LaFarge only up to a certain point. When it comes to the question of the Indians' view of the Jesuits Moore is finally rather ill at ease trying to convey his sense of their pagan inferiority, for all his determination to be fair. The scene



Brian Moore: converting the Indians.

in which a sick priest convinces a group of Indians who have wrongly attributed a plague to the magicians that they, on the contrary, must "change their ways" is somewhat sick and incredible. The research into the Indian societies of that time has been, I am sure, laborious. But an anthropological insight is lacking. A skilful book, but by no means Moore's best or most highly charged.

*A Talk With the Angels* is Desmond Meiring's eighth novel of action. He has been compared to André Malraux and Graham Greene. I go along with that because Meiring — co-author of an excellent recent account of the Belgrano tragedy — has clearly learned from both, especially from the

early Malraux. Talk With the Angels concerns, in essence, the fanatical Muslim Brotherhood. But it would be wrong to reveal any of the details of its plot, beyond saying that it begins with a murder in Cairo, has much to do with a Coptic policeman, and has an air of profound knowledge of international conspiracy—which is depressing in view of what it tells us. Altogether a first-class novel of action, and highly recommended as distinguished in its genre.

Ivan Klíma is a Czech writer who has always been on the wrong side of the Soviet puppets who run his country. He left in 1969 to take up an academic appointment in America, but then returned in 1970. All his work is bittersweet but it circulates in "Padlock Editions" — a hardbound Czech form of samizdat. So this book is translated from what in Czech is still a manuscript. It consists of six charming and comic stories about Prague, irrepressibly cheerful and successfully written as though the Russian domination did not exist. Klíma has very much his own voice, and cannot be said to resemble anyone. These are the best short stories from Czechoslovakia since the days of Karel Capek. Readers International, the publishers, have an interesting list of books from Latin America, South Africa, China and Arabia — a splendid and important enterprise and worth supporting. They are at 8, Strathay Gardens NW3 3NY.

David Glover's second novel, *The Love Island*, is the first-person narrative of Harry Mercer, an economist with earnest theories about the Third World, goes to a paradise island called Pentoda (an amalgam of several real ones), where he has a love affair with a native singer, whom he patronises. But when the political situation on the island becomes explosive, he returns to his own world, and is observed, admirably brief, and intelligent; a worthy successor to *The Lost Village*, which was deservedly well received.

Martin Seymour-Smith

## CRIME

**DEAD RINGER**  
by Roger Ormerod. Constable.  
£7.50, 188 pages.

**DEATH AT CHARITY'S POINT**  
by William G. Tappin. Collins. £7.50, 208 pages.

THE STORY of *Dead Ringer* is complex, and most of the important action has taken place before the book begins: so the central chapters consist largely of the protagonist driving around from one place to another, trying to piece events together. Half the time, he gets the sequence and the motives wrong, and the reader tends to become confused. When it is all sorted out in the end, patience has flagged. *Dead Ringer* is a good whodunnit (we have a lot about most stunt-men).

Brady Corne—who makes his debut in *Death at Charity's Point*, a prize-winning first novel — is a lawyer with a flair for investigation. His initial case leads him to a posh school, a neo-fascist cell, and some good eating and drinking. He does not quite belong to the hard-boiled Hammett boys, but he is suitably tough and resilient. Tightly-written, neatly-plotted, with a welcome vein of wit.

William Weaver

## Who's Who?



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## When Labour held the sway

**LABOUR GOVERNMENT 1974-79**  
**POLITICAL AIMS AND ECONOMIC REALITY**  
by Martin Holmes.  
Macmillan, £25.00, 260 pages.

THE SNAG about instant chronicles of almost contemporary events is that they risk falling between off-the-cuff journalism and serious history. Dr Holmes here starts bravely, declaring that the 1974 Labour Government "inherited an appalling economic situation partly created by the policies of the 1970-74 Heath Government and partly inflicted externally by the world oil crisis." He then takes us through the menacing uprush of costs and prices in 1974-76, the second 1974 Election, the IMF controversy, and the Jack Jones incomes policy and recovery that followed; and so up to the changes of Government in 1979. The author is a lecturer in politics at Lady Margaret Hall, Oxford.

Dr Holmes is perceptive and fair in his assessment of the leading personalities of his story—Wilson, Callaghan, Foot, Jack Jones and Healey; though his political picture is at times made rather unreal by almost total disregard of the Press and its influence. There are also some remarkable omissions in what purports to be a history of this five years of Government. Dr Holmes scarcely mentions what were arguably the three most important events of these five years: the 1975 EEC Referendum, the enactment of the 1975-76 Earnings Related national insurance system (the most far-reaching social reform since 1948); and the fact that from 1977 to 1979 both unemployment and the rate of rising prices were reduced at the same time. He also barely mentions, let alone calculates, the effect of the Common Agricultural Policy in raising food prices and living costs in 1973-76.

Dr Holmes defines his aim as to examine how economic and industrial policy "worked" in these years; but his economics is at times hit-and-miss. He ignores, for instance, the overwhelming evidence that the trouble in the 1970s was a cost-inflation rather than a demand-inflation, with falling

profits, and (as he himself says) pay rates rising faster than prices; but in so far as that was true, the incomes policy worked out with Jack Jones was far more important than the IMF histrionics, and was the main means to the 1977-79 recovery in output and employment.

The book also contains one or two startling statements, e.g. that Britain has never been a net manufacturing exporter. This is wholly untrue, unless Dr Holmes is confusing "manufacturers" with visible trade as a whole. Similarly he speaks of "the 1978 reduction leading to" the Thatcher Government facing 20 per cent inflation levels in 1979-80. But the RPI was rising at an 8 per cent or 10 per cent rate at the time of the 1979 Election, and it needed a near-doubling of VAT and a sharp rise in the internal rates thereafter to jack it up to 20 per cent.

However, all can agree with Dr Holmes' final verdict that "the Government's record in 1974-79 was a mixed one"; as indeed are the records of most Governments, though some are more mixed than others.

Douglas Jay

## Happy days with Hem

**WITH HEMINGWAY—A YEAR IN KEY WEST AND CUBA**  
by Arnold Samuelson.  
Severn House Publishers.  
£10.95, 180 pages.

IN the spring of 1934 Hemingway was just back from his first safari, and beginning to write it up as *Green Hills of Africa* at home in Key West. While he had been away the opening story of what was to become *To Have and Have Not* had been published in *Cosmopolitan*. It caught the eye of a 22-year-old in Minneapolis who wanted to become a writer himself. Arnold Samuelson hitch-hiked the 2,000 miles down to Florida to ask how it was done.

His reception must have seemed like a dream come true. Hemingway took him in, in-

stalled him as watch-man on his newly delivered fishing boat the *Pilar*, and later that summer took him over to Cuba for the marlin fishing.

This is Samuelson's account of that spring and summer, written at the time and edited now by his daughter. He died in 1981, without ever having become the author he so badly wanted to be. Poignantly, although he outlived Hemingway, this apprentice-piece is his only book.

There are no new revelations about Hemingway here (unless it is that he addressed his second wife Pauline as "Mummy"). But the book is charmingly fresh, with good stories to tell of record fish and those that got away, of amateur harpooning of whales and of shooting at sharks with a pistol.

David Sexton

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## ARTS

## Royal Academy

## The middle ground

It was always held that Private View Day at the Royal Academy marked the start of the London Season. It is rather to miss the point.

There is much at stake. The Royal Academy, quite rightly, takes its own collective professional performance seriously enough. It was never really the case anyway that the chief characteristic of the Summer Show was amateurism—the modest lady from Worcester Park with her water-colour box and butter-knives and daisies or the self-taught genius from the pangs of crushed ambition and an equally crumpled rejection ticket, but hung on the line with the best of them to general acclaim.

Such stories always made good copy and they always will. With submissions now running at some seven times more than for the other established open exhibitions, it is only to be expected that there will be surprises and discoveries.

It has not escaped the notice of the professional community of artists that size of the submission notwithstanding, the odds against acceptance are remarkably good for such an exercise. 1,700 out of 15,000 is just under nine to one, as opposed to rather more than forty to one for the John Moores or the Toffy Coddard. And for all the undoubted prestige that still attaches to these other competitions (even to getting in, let alone carrying off a prize) the Academy has come increasingly

to offer the encouraging possibility of a substantial reward. The Wollaston (£3,000 to Carol Weight), and the new Korn Ferry (£5,000 to William Scott) are only two amongst several regular awards.

A generation ago it would have been unthinkable to have artists like Scott and Weight together in the same exhibition, let alone colleagues in the Academy itself. For a long period it had been marginal, increasingly irrelevant to English Art. But even here, "seem" is the operative word; though it is true that the Academy's public position in which it was supported by polite prejudice, was in the ditch of defences set out against the advance of modernism, even then it was not entirely clear that all its members were facing the same way.

What is most certainly true is that under successive presidents these 20 years past, steadily at first under Thomas Munro, then with more open confidence under Hugh Casson, now assuredly so under the new president, Roger de Grey—whose career we shall attend with the closest interest—the Academy has moved out once again into the middle ground which it was founded to occupy.

The measure of it is in the membership. When we look at the list, what do we see? Weight, Buhler, de Grey, Spear, the younger fifth column of the 1950s, sometimes mentors, at the Royal College of Art of

David Hockney (newly elected ARA), Peter Blake (RA), Allen Jones (ARA), R. B. Kitaj (ARA), Joe Tilson (ARA), Norman Steven (ARA), Hardy, you might say, out of touch.

Who else is there? Why, the Slade Professor, Lawrence Gowing; the Tate retrospectiveist, Eduardo Paolozzi; Hayward retrospectiveist Philip King; Serpentine retrospectiveist John Hoyland; and Gillian Ayres, Tom Phillips, Ian Stephenson, Michael Sandie, Elizabeth Frink, Elizabeth Blackadder, David Tindle and on and on.

I recommend in particular the paintings of Peter Greenham and of Frederick Cuming and Norman Blamey. Gillian Ayres's huge painting in the Large South Room is very splendid; so are the large water-colour still lifes of Elizabeth Blackadder in Gallery V, hung ensembles. Other names: Peter Coker, Anthony Green and Norman Adams who, as senior hanger, has to his credit the remarkable achievement of giving space to as many works as have ever been shown in recent times, yet giving the impression of fewer by a simple, uncluttered presentation in the galleries.

Roger de Grey must not be overlooked in this connection. His work has for too long been under-sung; it can more than cope with the attention his own new-found prominence must lend it.

All these, I must repeat, are members of the Academy; but the Summer Show is always



Private View Day at the Summer Exhibition, The Royal Academy

rather more than the sum of its members' works. The open submission is as variously excellent as ever. Ansel Kruft, Guiseppe Cummins, Adrian Berg and William Fairclough caught my attention; and the small South Room and Gallery VII gave me more particular pleasure than usual.

In substance, therefore, the Summer Show is quite what one would expect it to be: serious, professional, catholic, compe-

tent, steady—dare I say pre- dictable? To say as much is to intend nothing pejorative; what else should an academy be? To criticise it for not being conspicuously innovative or trend-conscious, for not declaring a theoretical position or point of view, is as much to miss the point as to look for nothing but the products of amateur sketching society and evening class.

What visitors will get is a generous trawl through current

production, sifted first by a collective, then an individual judgment, and the particular requirements of the hang. It is not for the Academy to determine and prescribe, to tell us what is in and out of critical fashion, but to show us good things of all kinds, at least in its own consideration; and to allow us the chance of a little critical exercise on our own account.

William Packer

## Saleroom

## Art overdressed or underdressed

The Frenchman Jacques Tisot and the Dutchman Sir Lawrence Alma-Tadema have much in common. Both were born in 1836; both found great fame and fortune in the UK (Alma-Tadema buying Tisot's house and studio in St John's Wood when Tisot returned to France); both suffered a period of dreadful neglect in the generations after 1920. Both are enjoying a belated re-appraisal, and both have pictures in Sotheby's on June 18; its best sale of Victorian pictures for some years.

Although they began by painting similar pictures, worthy genre pieces of medieval, or Merovingian, inspiration, they found commercial success in very different styles. Tisot with rather sad overdressed fashion plate women, Alma-Tadema with sly, under-dressed Grecian courtesans. Around 1880 both could command well over £1,000 a picture.

Around 1950 you could probably have picked up a Tisot or a Alma-Tadema for a couple of hundred pounds. Now—well, Sotheby's is expecting at least £200,000 for "Under the roof of blue Ionian weather," a typical Alma-Tadema, with "maidens" listening wistfully to a lute player on a marble Mediterranean terrace; and around the same for two Tisot portraits of equally soulful women for which their current owners had paid £1,000 or so each in post-war years.

One can imagine why Alma-Tadema went so quickly out of fashion after his death in 1912. After 1890 his pictures settled on a scenic sameness, figures locked in an escapist, idyllic classical landscape without plot or purpose. They were savaged by Bloomsbury and by critics who had come to terms with 20th century modernism—Pissarro and all that.

But the neglect of Tisot is more surprising. His work in the late 1860s and 1870s is akin to Manet and Degas, and although his most typical works fall into a pattern of beautifully dressed detached women, nursing some sad secret, at least no one could deny the mastery over paint in the best of them. But after 1920 anything Victorian was anathema, and it needed a second World War for some brave souls to rediscover Victorian values.

Tisot recovered first. As early as 1936 James Laver was writing about Tisot, and his price rose slowly and steadily through the 60s and 70s. His recent success stems from the fact that he is a Frenchman, with High Victorian appeal.

bought by Americans. Last year's Barbican exhibition of his work set the seal on his artistic dedication. Last week Sotheby's in New York sold his Return from Henley, a pretty river scene, for \$370,000. In June 1983 at Christie's "The garden bench" made a record \$561,000 (\$842,000).

There is some critical judgement about Tisot. A smaller version of his famous portrait of his mistress, Mrs Newton, entitled "October," failed to find a buyer at Christie's New York last week. But with a current exhibition in Paris and plans for a U.S. show, Tisot is likely to establish a place in the higher divisions of the artists' league table. If he had not left France in a hurry after the Commune in 1870 he would be fetching Impressionist prices.

Alma-Tadema is a more extreme case. In 1891 his pictures were selling at auction for over £2,500. It would take another eighty years for them to reach such levels, ignoring inflation. But the Americans liked his pretty, sometimes suggestive scenes, even in the 1890s; and it was an American, Allen Funt, who bought up any Alma-Tadema's going in the early 1970s. Then disaster struck. Funt was ruined by an employee and he had to sell his collection. At Sotheby's Belgravia in 1973, he had bought the pictures for \$260,000; he sold them for \$26,000.

But it is the sequel which is breath-taking. A painting "Between hope and fear" which sold for \$4,500 in the 1973 auction made \$165,000 at Sotheby's last year. Two pictures which went for £16,000 and £30,000 in the Funt sale have since sold privately for £500,000 and £800,000, confirming that the best pictures do best—and also that the higher prices for works of art are paid through dealers rather than in the public auction rooms. His subject matter might be limited, but Alma-Tadema's very real painterly skills, married to his genteely erotic subject matter, have secured him the price advantage over the more masterly Tisot.

Anyone looking for bargains among the Victorian masters at the Sotheby's sale might concentrate on a Waterhouse, "The ship," which sold for £86 at Sotheby's in 1934, subsequently belonged to Randolph Heist, and should now make at least £60,000; or two impressive paintings by Sir William Poynter, in his time president of the Royal Academy, but still awaiting critical re-appraisal.

Antony Thornicroft

## Theatre

## Death dances brilliantly

Strindberg's *Dance of Death* (1900-1901), in a new production by Ted Whitehead at the Riverside Studios in Hammersmith, is a grim and often mawkish anatomy of a wretched marriage. A drunken army captain, Edgar, and his former actress wife, Alice, are on the brink of celebrating 25 years of misery. The first remarkable thing about Keith Hack's brilliant production, and the performances of Alan Bates and Frances de la Tour, is that fundamental to these hateful characters is the remembered possibility of love.

Not since the Olivier version at the Old Vic 20 years ago have both parts of the play been given in London. Though the running time is four hours, a right decision has been made. A glacial discomfort settles on the itched trio as the men of children and in Part Two we see the Captain's daughter and Kurt's son embarking painfully on a mimesis slow journey to despair.

Part Two also gives Edgar

Like the best heavyweight boxers, Mr Bates and Miss de la Tour are light on their feet. The body punches hit home with precision. Mr Whitehead's text is idiomatic and speakable in a way that Michael Meyer's standard version is not. Above all, it is acutely funny. "There's a friend for you!" draws Alice to Edgar when Kurt exits after pinning her to the furniture in confused lust before crawling across the floor to kiss her feet. Why, asks Kurt, had Edgar pushed Alice in the sea? "When I saw her standing on the edge of the jetty it seemed natural she should go in" is the comic and casual reply.

That instance hints at the bleakly other-worldliness of Mr Bates's Edgar, a character who sees life in a different light after staring death in the eyes. His black-outs and collapses are strange, almost elegant, Ralph Richardson physical inventions, half heart attack half acrostatic fit. He will then snap out of it with a puzzled shake of the jowls and a barking military instruction. The lights come up a few points for the dense *macabre* (the designer, Graham Large, is admirably decisive in his response to stage moods and effects) and Mr Bates's feinting

less politico; Judith's teasing humiliation of Kurt's son (Roger Morgan) is summed up in the slow dangling of a tennis racket.

There is no more intelligent or enthralling acting anywhere in London (if you leave out of the count Anthony Hopkins in *Pravda* or Michael Gambon in *Old Times*). The standard of direction is also well up to what we must now expect from Keith Hack after *Strange Interlude*. And a final word for Mr Whitehead. While leaving the Strindbergian linguistic stodge he manages also to render full justice to the play's succession of theatricalized antonyms: the blessing and the curse, the flowers and the filth, the laughter and the tears, and the not so perverse underpinning notions of freedom in slavery and liberation in death.

Again and again this beautifully paced production matches inner turmoil with exact and inventive physical detail. Mr Bates' turned off little indulgences, casts his cigars to the winds after burying his nose in them for one last luxurious sniff; Mr Byrne arrives with a genuine friendly grin all over his face that is only fully extinguished four hours later; the sparkling Prussian artillery gear of Edgar is later exchanged for the floor-length black coat and swaying predatory nuchal-balance of the schemingly ruth-

Michael Coveney

## Royal Festival Hall

## Americans perform American

Of the two successive American Festival events in the Festival Hall, it was only Thursday's New York Philharmonic concert that featured American music as well as American performers. George Crumb's *A Haunted Landscape* (1984) was here receiving its European premiere—an expensive work for a touring orchestra to carry across the Atlantic, since in addition to conventional forces of massive size it calls for an array of unusual percussion instruments (including Cambodian angklungs and a Brazilian cuica) to create the special effects of Crumb's picturesquely reverie.

Crumb's title is not intended to suggest an actual programme, but rather to describe the work's poetic range: in it he has sought out "the tiny, subtle nuances of emotion and sensibility that hover between the subliminal and the conscious." A low pedal is sustained throughout; and above it a succession of delicate frissons—a flute flutter, a stretch of Vaughn Williams-like triads, a spattering of staccato

angularities—are spaced out by the artful whisper and crackle of percussion. The music unfolds as a kind of "sound-track" to an unspecified drama. Like almost all of Crumb's music, it is expertly fashioned, intriguing in its detail, immediately enjoyable, instantly forgettable.

At least it gave the New York orchestra a chance to show that under Zubin Mehta's direction it is still capable of fine-fingered playing, of soft-spoken line and tonal shading. The rest of the concert was a coarse affair. Before the Crumb, 10 strings and a mostly marvellous harp—chord gave a stiff-jointed, hard-driven account of the third Brandenburg concerto; and after it came a vigorous, well-drilled, unsympathetic reading of the Mahler Fifth. Mehta knows unflinchingly where all the "big moments" of the symphony are and how to stir the maximum surface effect from them. But he heads towards them in a blinkered way that leads in the process to rough tramping on many of the smaller incidents that go to round out the Mahlerian sym-

phonic canvas. There was little beauty of tone in this performance, little care for precise dynamic variation, little shapeliness of phrase; it was Mahler restricted to two dimensions. But of its kind, it was certainly excellent.

A brief recap to Murray Perahia's recital in the same hall the previous evening. It was everything the New York Mahler and Bach performances were not: meticulously drawn and shaded, extraordinarily delicate in its way of casting light on musical corners as well as broad open stretches. In the Bach Fourth Partita and the Beethoven Les Adieux Sonata, it was even possible to wonder whether Mr Perahia's super-sensitivity of touch was not leading him into areas of artistic mannerism. But the Bartok Suite, after the interval, brought out the braver, bolder side of the pianist; and in the concluding Chopin B minor Sonata all the very best qualities of the recital were summed up.

Max Loppert

## Sponsorship

## Cash to catch new customers

The Royal Opera House in Covent Garden has been under siege this week—from (mainly) young opera addicts queuing to buy a ticket to hear Placido Domingo sing Samson for just £3. The bargain price is made possible because the Midland Bank is bridging the gap between the normal price—up to £57—and the £3 which secures a place with about 700 others on the floor of the stalls.

Covent Garden Proms began in 1972 and last Tuesday's performance of Samson at Dalila was the hundredth. For the Royal Opera House it is a marvellous way of reaching a young audience and helping to dispel its pricey image. Midland Bank, too, is not oblivious of the age of promenaders: like many arts sponsorships it caters towards youth, not only because youth is always indulged, but because that is where new customers come from.

The big four banks have traditionally been major sponsors of the arts, spending

around £2.3m between them out of a total corporate arts sponsorship investment of £17m this year.

The arts is the ideal forum in which they can combine a commitment to social responsibility with self interest (bank managers often need an occasion to entertain existing and prospective customers).

Midland Bank's annual expenditure of almost £400,000 is typical: it is split between Covent Garden and many small local events. It is the largest regular sponsor of the Opera House, providing £250,000.

In contrast, the Midland scatters its remaining £150,000 over hundreds of tiny events, of great local importance. At the suggestion of its branch managers it might give £50 to a school production of *Iolanthe* or rather more to the Teiford Brass Band Festival.

Barclays has the most hard headed approach to sponsorship, with most of its £500,000 enabling the two Royal Ballet companies to tour abroad, and this year has given £60,000 to

finance Welsh National Opera's production of *Rigoletto* and £85,000 for the London Festival Ballet's forthcoming *Coppelia*.

It also aids tours by Glyndebourne Opera and the Bournemouth Symphony Orchestra. "Loyds devotes most of its £600,000 a year to youth—to the National Youth Orchestra, to young print makers and actors, to financing workshops for 'A' level English students at the Mermaid. Like the other banks it also covers local activities, helping Leeds Youth Opera, among others.

Its involvement is, however, low key compared to its rivals. The biggest spender is NatWest, with £732,000 this year. It combines the national and the local approaches by enabling the RSC to undertake its national tour, where it performs in halls, venues, such as village halls, and schools, at a cost of £130,000. Among its other major sponsorships are £100,000 for Sadlers Wells; £50,000 for Kent Opera and the same for the English Chamber Orchestra.

Antony Thornicroft

## Records

## Sounds better than supposed

**VERDI: REQUIEM MASS**  
Anna Tomowa-Sintow/Agnese Baltsa/José Carreras/José Van Dam/Vienna Philharmonic Orchestra/Vienna State Opera and Sofia National Opera Chorus/Harbert von Karajan, DG 415 091-1, two records in box; also CD and cassettes

**VERDI: OBERTO, CONTE DI SAN BONIFACIO**  
Gheza Dimitrova/Ruza Baldani/Carlo Bergonzi/Rolando Panerai/Munich Radio Orchestra/Bavarian Radio Chorus/Lamberto Gardelli, Orfeo S 105 843 F, three records in box

**PUCCINI: TURANDOT**  
Eva Marton/Katia Ricciarelli/José Carreras/Waldemar Knecht/Helma Kodink/Helmut Wildhaber/Robert Kerns/John Paul Bogart/Kurt Rydl/Orchestra and Chorus of the Vienna State Opera/Vienna Boys Choir/Lorin Maazel, CBS 13M 38160, three records

Billed on the box cover as the "soundtrack of a Telemontreal video production," Karajan's new version of the Verdi Requiem is a great deal better than such a designation might lead the more fastidious listener to suppose. There is sadly little information as to the precise circumstances of the recording, but the odd impression of ensemble suggests that, if not when live, then it was surely not made under normal studio conditions. Indeed, a perceptible but not seriously disturbing change of acoustic in the recording of more than one live, or semi-live, performance. There are of course advantages in this. Recording levels are much more natural than in recent Karajan studio offerings, with the solo voices heard in ideal perspective, and moments of over-accumulation of effect—sustained, sudden, or slow—have married the opera sets of late are simply few and far between.

measured tempos (an asset in the "Sanctus") is as convincingly felt as the not over-generous rubato, and the meaning of double-dots and acciaccatura is purposefully explored. The discipline of a performance with such huge forces is admirable, and its sense of "liveness," flaws and all, is altogether preferable to ice-cold studio perfection. This is a grand, stirring and vibrantly dramatic reading with moments of breathtaking, visionary beauty—and to what other setting of the text do the words apply so forcefully?—sheer terror.

The soloists are quite excellent, with Baltsa at her resolute best and Van Dam granting his colleagues a base-platform of impeccable legato phrasing as well as responding vividly to the words (his awed, hollow tone in "Mors stupebit" especially memorable). The famed technical prowess of Tomowa-Sintow inspires instant confidence: nothing, you feel, can do it wrong, and indeed it does not, but there are moments when one wants that extra touch of imagination of, say, a Margaret Price. Carreras's mezzo-ooze and instinctive musicianship are at their most melting.

Orchestral playing and choral singing are superb, caught in astonishingly clear, digital sound (I listened on black disc, but am told that it is even better on CD).

(With the release of the Orfeo Oberto, all of Verdi's operas—at least in their final revisions—are now available on proper studio recordings. This, his first attempt (1959), is for the committed enthusiast: after page followed page after page of ordinary early-attempts of operatic *lingua franca* for these years, often they're just the odd glint of instrumental colour, the passing turn of a melodic idea, but suddenly an entire number can make you sit up and take notice. One such is the tenor's second-act Romanza, oddly named in that he is over-coming with remorse having just killed the heroine's father (see

this is an authentically Veridian "family drama"): orchestral effect and vocal line cohere into a gripping operatic entity that clearly anticipates *Macbeth*.

Oddly for a young man's opera, the cast here is dominated by two veterans. Bergonzi, 68 when this recording was made, remains a phenomenon, fresh and pliant of tone, as graceful of phrase as he was 20 years ago. If his pitch sometimes sags it does so far less often than that of Pavarotti (his junior by five months) in the title role, but clearly projected words and wholly authoritative command of idiom set these two marvellous old gentlemen through.

By comparison the young ladies sound pallid but competent. Gardelli treats the score as if it were mature Verdi, securing crisp, attentive playing and choral singing. I cannot imagine that there will ever be a flood of Oberto recordings, so this one can safely be recommended to fill the gap on any collector's shelves.

Maazel has always shown a special affinity for Puccini, as audio recordings of many of the operas for CBS over the years have shown: he is as unashamed of the soft underbelly of the composer's idiom—the quasi-erotic teasing out of the phrases and paragraphs, the inimitable Puccinian *sostenuto*—as he is aware of its consistent instrumental invention. Maazel invariably gets the "tinta" right. His new *Turandot* is, alas, live. Yet not wholly "alas": the 1983 performances in Vienna from which it is taken were plainly excellent, and there is that extra frisson born of communal involvement in living drama.

However good the live recording, orchestra and chorus (both live-rate) can only sound boxed in when at full tilt: for the full *Turandot* cinema-scope sound-spectrum, the Decca studio recording under Mehta, recently re-issued on CD, remains the best bet. But simply as a reading of the text, Maazel's is extremely impressive and it is good to have it preserved on record.

Rodney Milnes

## Radio

## Figaro and Figaro

The National Theatre gave John Wells's translation of Beaumarchais's *Marriage of Figaro* a decade ago. Now Radio 3 is to give us three of the first plays, and we heard the first, *The Barber of Seville*, beautifully done on Wednesday. John Wells turns the conversational French into conversational modern English with no extrinsic quirks to make it sound up-to-date or 18th century or political or Spanish. The story is pretty well as we know it from Sheridan's libretto for the opera.

Nickolas Grace was riveting at Figaro, sprightly yet graceful, light-hearted yet deeply felt where necessary (as in Figaro's views on critics). He sang as well as he spoke, for Figaro at that period was travelling ballad-monger, as well as barber, and Carl Davis provided some gay music suggesting, not too intensely, the Seville setting. Gary Bond as Count Almaviva, more entertaining as a bachelor than he was later to become as a husband, also sang, probably better than a Count in disguise would be likely to. But this is the play where Beaumarchais wrote the line Shaw quotes in *Man and Superman*: "If a thing's not worth saying, sing it."

We shall have *The Marriage of Figaro* next Wednesday, and the Wednesday after that the little-known sequel, *La Mère coupable*, which Mr Wells renders *A Mother's Guilt*. If they are as good as *The Barber*, they should not be missed; besides the players I have mentioned, we have Michael Aldridge, Peter Pratt and Dorothy Tutin, all extremely engaging.

Figaro without Rossini on Radio 3, Siegfried without Wagner on Radio 4. Dennis Ashton's *Siegfried's Bride* on Monday was a caricature of the original than Wagner, actually, but just as remote in style.

Siegfried's bride is not Brunhilde but Kriemhilde, Princess of Burgundy, Helena Breck. Brunhilde, Queen of Iceland, marries Gunther for diplomatic reasons and Hagen kills Siegfried for reasons less elevated.

B. A. Young



## WEEKEND FT

## Private view



Tear-provoking scenes: last view from Heysel Stadium

## Brutality and compassion

AGAIN and again we are told by the self-appointed keepers of the nation's conscience that constant exposure to violence on television is thickening our skins and hardening our hearts. But again and again actual (as distinct from fictional) violence on television proves them wrong. When those harrowing pictures from the Heysel Stadium flashed into sitting rooms on Wednesday night, viewers wept. As those poor people, crushed beneath the crowd and the rubble, stretched out their arms, pleading to be dragged free, men and women all over Britain broke down and cried.

No nationwide poll is needed to convince us of the truth of this; anyone but a recluse knows it from his own experience. Less than three weeks previously we had watched in appalled fascination, and then in tears, as television showed us the human torments of the Bradford City football stand. There have been numerous previous occasions when the sense of pity induced in the audience was so strong that tears were the universal response.

One of the earliest examples practically pre-dates television: the Hindenberg airship disaster in May 1937 was not only recorded for cinema newsreels but witnessed by NBC radio reporter Herbert Morrison whose impassioned, sobbing commentary has the power even today to reduce the listener to tears. But most instances, of course, are produced by warfare. There was the pitiful sight of the little girl running naked down Route 13 in Vietnam after her village had been napalmed. Biafra produced horrifying pictures, not only of starving babies but of mass summary executions.

Perhaps the most poignant piece of newsreel footage I have ever seen comes from Chile. It shows a street being cleared by soldiers, one of whom, in the distance, waves his rifle angrily at the camera whose film we are watching, then takes aim and fires straight towards the lens. Slowly the picture skews round until we are watching the sky: the cameraman filmed his own assassination.

So far as I can tell, such scenes produce no less feeling or compassion in the onlooker today than they would ever have

done, the chief difference being that now, thanks to television, they can be witnessed by millions worldwide instead of by dozens in one place. I am aware of no evidence to show that even the disgusting quantities of violence in today's fictional series such as *Dempsey* and *Murphy* have led to an increase in the number of violent crimes. The A-Team has any effect upon our reactions when it comes to the real thing.

Certainly the way that the British authorities behaved in the Falklands suggests that they do not believe the viewing public has been desensitised by Stargate and *Hitch*. Television cameras recorded the agonising scenes after the Argentine bomber *Sir Galahad* driven to the rails by the flames, men were forced to leap overboard and to land in an ocean which was on fire. The courage of the helicopter crews who were seen flying blind into the smoke over and over again, their rotors perilously close to the ship's side, to rescue men, was itself deeply moving.

But the significant fact is that the authorities made sure none of us could see any of this until well after the event. The fear was that if a free society permitted its people to watch

such distressing scenes as they occurred it would sap the national will, while the totalitarian foe could exploit any dispiriting material on his side and transmit only that which would boost morale. Whether it makes any sort of sense (even temporarily) to fight totalitarianism by becoming totalitarian is another debate; the point is that the British authorities believed British viewers' compassion to be so powerful that such scenes could not safely be shown.

The most difficult question is where television's own responsibility lies. Sometimes the violence is clearly arranged to attract the cameras and, thereby, the attention of the world; examples are innumerable, from the blowing up of strikers at Dawson's Field to the mounting of violent demonstrations and pickets. Sometimes it is difficult to know: it has been suggested that agents provocateurs from the National Front deliberately instigate football crowd violence to help bring about a police state. However, whether televising an act of God or an act of man, the behaviour of camera crews when covering a catastrophe will always be called into question. If there is one helicopter available to fly into a famine area should it be loaded with food or cameramen? Some feel it is inhuman to send in "voyeurs" when you could send rice, but the answer is that the footage the "voyeurs" bring out can be shown on television and inspire the pity which can lead to enough aid to lessen or even end the agony.

Events such as the Heysel Stadium disaster are more problematic: viewers often ask one another tearfully "Why don't the cameramen go and help?" not realising that the cameras are miles away using telephoto lenses, and that the crews might have difficulty getting near those in need even if they did try. If experience teaches us anything it is, surely, that there is no single answer: individual cameramen or journalists have to take individual decisions according to each new dreadful set of circumstances.

But let us not have to do with the accusation that television is inuring us all to violence. Television's "crime" is that it has shown us how sadly impotent we are in the face of so much human tragedy. In the past we only heard about such things after they had occurred. Today, too often, we watch them as they happen in all their horror and our own ineffectuality appals us. That is not such a shameful emotion.

Christopher Dunkley

## The captains... and the kings

## Sport

WHAT MAKES a great captain? Is it charisma, cricketer's skill, a knowledge of the game, tactical ability, diplomacy, gregariousness, or a combination of all these things?

The subject is one that will concentrate cricket followers' minds during the next few weeks as David Gower leads his England team out on another series against Australia and BBC2 takes over the Ashes test-night super-snap opera on the Bodyline tour of Australia in 1932, where myth has it that Douglas Jardine almost prematurely gave away the British Empire with the co-operation of three devastating fast bowlers, Larwood, Voce and Bows.

Jardine wrote a book about it in 1933, a year after that historic tour. He was a great captain of the old school—Winchester and Oxford, going out to bat in a tilted Harlequin cap and a flashy neckcloth. The myth is that he was also a ruthless cricketer and a cold fish. Certainly, he admits that the time you chose to have the drinks brought out to the field can be all part of the strategy of winning a game.

There is another Jardine—man who sat in the pavilion at Munchings reviewing his Nottinghamshire fast bowler, Harold Larwood, with sips of champagne after a particularly nasty morning with the crowds on The Hill at Sydney.

Another lordly England leader has told a story about the pitfalls of captaincy. Ted Dexter led a team to South Africa which included a promising young batsman called Geoffrey Boycott. Dexter had been told that Boycott was shy, not very sociable and needed fathering. Dexter made a great effort to befriend young Geoffrey, always took him for a drink in the evening and encouraged him. "In the first game we played together, he ran me out," Dexter recalls in his book on *Master Batsmen*.

So what makes a great captain? Where does the buck stop at Lords? Mike Brearley perhaps the most successful England captain of recent years (17 tests won and only four lost and four county championships and two Gillette Cups as captain of Middlesex) has just put down his thoughts on the art of captaincy.

Brearley is the ideal man for the job, a Cambridge Blue and



Amazing Grace (left) ... and successor Gower

a professional cricketer, which gives him a foot in both camps of captaincy. He traces the history of captaincy from the old days when the gentleman amateur captain was a white-bellied Greek god, but didn't have much say in the selection of the team. When the MCC handed Archie MacLaren his list of names for an Australian tour, he said: "My God, look what they've sent me!" Today, David Gower has a better deal, as an important co-opted member of the selection committee.

So much has changed. Brearley is looking at captains like Brian Close (Aireborough Grammar School and two years in the ranks of the Royal Signals, but a man with charisma.) When a ball rebounded from his huge bald head and some-

body caught it, colleagues rushed up to Gower to stem the blood. "What if it had you an inch lower?" one of them asked. "Well, he'd have been caught in 'gully,'" Close said.

Brierley says: "Charisma seems to me a most limited asset to a captain. It helps in the early stages; any cricketer would be inclined to give Botham, or Close, or Dexter, or Ian Chappell the benefit of any doubt about his decisions... but honeycombs come to an end, and charisma does not imply steadiness, patience, concentration or consideration, all invaluable to a captain."

Dexter too easily became bored. Close's perfectionism unsettled his players. Botham, too sensitive to criticism, allowed outsiders to unsettle him. "Even

the England players became cautious about offering advice if they suspected that Ian would not agree with it."

On other England captains: Willis had willpower and courage, but he "shut himself up into a cocoon of concentration and fury for his bowling" which raised the old question of whether a team can be successfully captained by a fast bowler. Willis, in fact, did not win a series.

Ray Illingworth: He believes that the all-rounder, especially the slow-bowling all-rounder (he is one himself) is the best man for the job; his mate law as a captain was "not bowling himself enough."

Leonard Hutton: England's first professional captain (he never captained his county club, Yorkshire). Very good at saying just enough at press conferences. "We've got this chap called Tyson, but you won't have heard of him because he's hardly ever played." (Tyson shortly afterwards took seven wickets in a Test against Australia and England won by 111 runs).

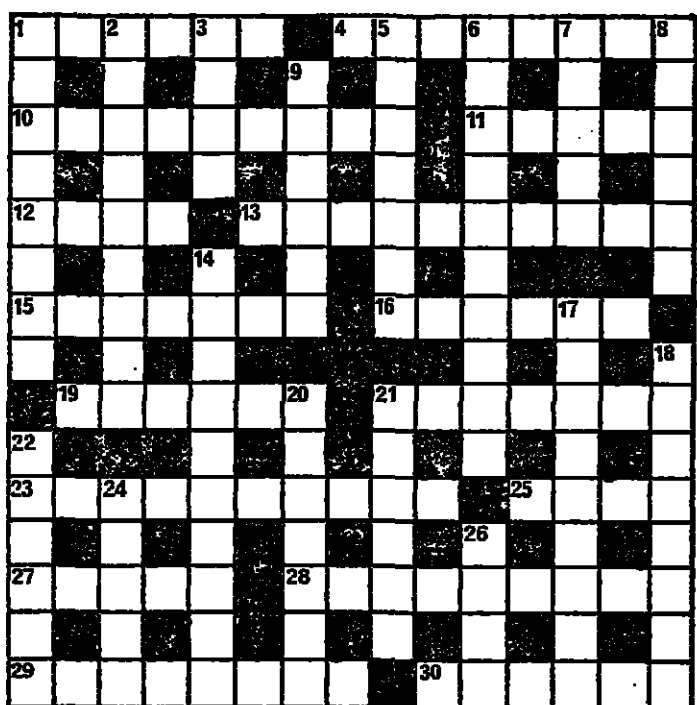
David Gower: An intelligent cricketer. He is becoming aware of his responsibilities, but is still learning the art of captaincy. The forecast good. Captaincy has come a long way in the history of cricket: it is still a job of influence, but not the power of a W. G. Grace. My favourite Grace story is about the time he captained the Gentlemen against the Players at Lord's which meant he was virtually in charge of the match.

It was after tea on the final day and a professional called Parkin from Yorkshire, knowing there wasn't much chance of a result, asked Grace if he could get away early to catch a train so he could have a day off before a county championship match at Huddersley. "We'll see," said Grace.

After tea the Great Man came out to bat. About the fourth ball he skied a catch towards Parkin, heading in the deep. "Catch that, Parkin, and you miss your train," he bellowed. Parkin dropped the catch and caught his train. Were those the great days of captaincy?

The Art of Captaincy, by Mike Brearley: Hodder & Stoughton, £12.95.

The Quest of the Ashes, by Douglas Jardine, reprinted 1994: Alan Forrest.



## F.T. CROSSWORD PUZZLE No. 5,732

Prizes of £10 each for the first five correct solutions opened. Solutions, to be received by next Thursday, marked Crossword on the envelope, to The Financial Times, 10 Cannon Street, London EC4A 3DF. Solution next Saturday.

- ACROSS**
- Sea beast to go into manure (6)
  - Well equipped for sport, making learner teach it (8)
  - Base in a weapon requires a bit of money (9)
  - Thanks for nothing, brother Thomas, returning with craft (5-4)
  - Providential, like rain? (5-4)
  - Ancient deity follows piece of modern technology: hope it doesn't catch fire! (4, 3)
  - Short thick counterfoil gets through (6)
  - Minister Patrick makes a singular bishop (6)
  - Shield that's hard near Beaulieu (7)
  - Swiss staff gets place tied up with knots (10)
  - Device used by shoemaker to make leather work at French dance (4, 5)
  - Engineers supporting Mussolini copy (9)
  - List he's cited wrongly (8)
  - 34 pence, in for a pound? (6)
- DOWN**
- Ward's clue is a disadvantage (8)
  - Vehicle is in storm: protect with zinc (8)
  - Water creature, latest model? (4)
  - Less than two fairies? Dozens! (7)
  - Result of one clue — Jim may be squeezed out (5, 5)
  - Bird-man with portion for... (5)
  - Person that was eaten by dog? (6)
  - American doctor put away for the duration? (6)
  - Prod Northwards in weapon? That's what they say (6, 4)
  - Invest most of alliance in drink (9)

**SOLUTION AND WINNERS OF PUZZLE NO. 5,731**

**ACROSS**

1. Sea beast to go into manure (6) — **WORM**
2. Well equipped for sport, making learner teach it (8) — **WATER SKI**
3. Base in a weapon requires a bit of money (9) — **EXPENSE**
4. Thanks for nothing, brother Thomas, returning with craft (5-4) — **THANKS FOR NOTHING**
5. Providential, like rain? (5-4) — **PROVIDENTIAL**
6. Ancient deity follows piece of modern technology: hope it doesn't catch fire! (4, 3) — **ANCIENT DEITY**
7. Short thick counterfoil gets through (6) — **SHORT THICK**
8. Minister Patrick makes a singular bishop (6) — **MINISTER**
9. Shield that's hard near Beaulieu (7) — **SHIELD**
10. Swiss staff gets place tied up with knots (10) — **SWISS STAFF**
11. Device used by shoemaker to make leather work at French dance (4, 5) — **DEVICE**
12. Engineers supporting Mussolini copy (9) — **ENGINEERS**
13. List he's cited wrongly (8) — **LIST**
14. 34 pence, in for a pound? (6) — **34 PENCE**

**DOWN**

1. Ward's clue is a disadvantage (8) — **WARD**
2. Vehicle is in storm: protect with zinc (8) — **VEHICLE**
3. Water creature, latest model? (4) — **WATER**
4. Less than two fairies? Dozens! (7) — **LESS**
5. Result of one clue — Jim may be squeezed out (5, 5) — **RESULT**
6. Bird-man with portion for... (5) — **BIRD**
7. Person that was eaten by dog? (6) — **PERSON**
8. American doctor put away for the duration? (6) — **AMERICAN**
9. Prod Northwards in weapon? That's what they say (6, 4) — **PROD**
10. Invest most of alliance in drink (9) — **INVEST**

## SATURDAY

## BBC 1

9.30 am The Saturday Picture Show. 10.40 Grandstand, including 1.00 pm News Summary and Weather News. Cricket: Coverage from Edgbaston on England v Australia in the Test Trophy. Gymnastics from Oslo. Rugby Union (Highlights of New Zealand v England). 1.30 pm The Saturday Sport and News. 2.00 pm The Saturday Sport and News. 2.30 pm The Saturday Sport and News. 3.00 pm The Saturday Sport and News. 3.30 pm The Saturday Sport and News. 4.00 pm The Saturday Sport and News. 4.30 pm The Saturday Sport and News. 5.00 pm The Saturday Sport and News. 5.30 pm The Saturday Sport and News. 6.00 pm The Saturday Sport and News. 6.30 pm The Saturday Sport and News. 7.00 pm The Saturday Sport and News. 7.30 pm The Saturday Sport and News. 8.00 pm The Saturday Sport and News. 8.30 pm The Saturday Sport and News. 9.00 pm The Saturday Sport and News. 9.30 pm The Saturday Sport and News. 10.00 pm The Saturday Sport and News. 10.30 pm The Saturday Sport and News. 11.00 pm The Saturday Sport and News. 11.30 pm The Saturday Sport and News. 12.00 pm The Saturday Sport and News. 12.30 pm The Saturday Sport and News. 1.00 am The Saturday Sport and News. 1.30 am The Saturday Sport and News. 2.00 am The 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